Checked by Chief Entered in NID File Approval Letter Location Map Pinned Disapproval Letter Card Indexed COMPLETION DATA: Date Well Completed 3/13/80 Location Inspected Bond released OW. ... WW.... TA.... State or Fee Land GW.... OS.... PA.... LOGS FILED Driller's Log. Electric Logs (No.) E..... GR-N.... Micro.... BHC Sonic GR..... Lat..... Mi-L..... Sonic..... CBLog..... CCLog..... Others.... Date of fr.st production- 3/13/80

FILE NOTATIONS

Form approved. Budget Bureau No. 42-R1425.

(Other instruction reverse Blaze) UNITED STATES DEPARTMENT OF THE INTERIOR

	DEPARTME	NI OF THE I	N I E	RIOR	1	5. LEASE DESIGNATION AND SERIAL MO.
GEOLOGICAL SURVEY					14-20-603-4043	
APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK					6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
1a. Type of work						Navajo E E
	DRILL (A) DEEPEN (C) PLUG BACK (C)					7. UNIT AGBEEMENT NAME
b. TYPE OF WELL	CAS [8	INGLE MULTIP	и г — <u>2</u>	SW-1-4192 = = =
OIL X WELL X 2. NAME OF OPERA	WELL OTHER			ONE ZONE	나 □ 를	S. FARM OR LEASE NAME.
Phillips	Petroleum Compa	nv			រី ម	Ratherford Unit
3. ADDRESS OF OPE	ATOR					1 10-44 4 8 8 5
P. O. Bo		er, Wyoming	8260)2	Ent.	10. FIELD AND POOL, OR WILDCAT
	LL (Report location clearly a		h any i	State requirements.*)	<u></u>	Greater Aneth
82	20' FSL, 510' FEL	(SE SE)		•	ਵਿੱ	11. SEC., T., R., M., OR BLE. S AND SURVEY OR AREA
At proposed pro	d. zone				416	9 7 11 1
Same	ILES AND DIRECTION FROM N				<u> </u>	Sec. 10-T41S-R24E
	les south of Mon				***	12. COUNTY OR PARISH 13. STATE
15. DISTANCE FROM	PROPOSED* ADDROX 17	R mile from L	16 N	O. OF ACRES IN LEASE	. 17 NO O	San Juan Utah
LOCATION TO NI	PROPOSED*Approx. 1/ EAREST EASE LINE, FT. Ratherfo st drig. unit line, if any)	rd Unit lease	10. 11	U. UF ACADO IN DEADE		IIS WELL
(Also to neare	st drig. unit line, if any) PROPOSED LOCATION*	line, 1200 from	19 Pr	560 ROPOSED DEPTH	20 BOTAL	17 OR CABLE TOOLS
TO NEAREST WI	PROPOSED LOCATION* SLL, DRILLING, COMPLETED, ON THIS LEASE, FT.	#10-43		5700'		Rotary S
	w whether DF, RT, GR, etc.)	1			<u> </u>	22. APPROX. DATE WORK WILL START
4589 ' ur	igraded ground				Moz	on approval
23.		PROPOSED CASIN	G ANI	D CEMENTING PROGRA	M	
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FO	O.T.	SETTING DEPTH	<u> </u>	QUANTITY OF CEMENT
17 1/2'		48		100'	100	cu. ft. (to surface)
12 1/4'		36		1600'		cu. ft. (to surface)-
8 1/2'		20		5700'		cu. ft. (1000' fill-up)
		1		3,00	ħ	
					٤	Bay alege —
Approval	is requested to	drill this De	sert	Creek developm	ent õi:	l well to increase
the ultim	ate recovery from	m the Ratherf	ord	Unit.	ि । 3 १	
POP and			_		Ē	Them of the color
bor equip	ment will be oper	rated daily a	nd t	ested weekly.	, e	
					1	1 34 3 1 1 1 1 1 1 1
				ED BY THE DIVISI	ON PF	
		- OIL,	GAS	S, AND MINING		
		DATE	Ξ.	7-14-71		らいる。
		0/1/2	N	1 / 5/	///	9
		BY:	(',	D. Tuis		
					me	
					3.5	THE STATE OF THE S
IN ABOVE SPACE DES	CRIBE PROPOSED PROGRAM:]	f proposal is to deepe	n or p	lug back, give data on pro	esent produ	ctive sohe and proposed new productive and true yertical depths. Give blowou
preventer program,	if any.	many, give pertinent	Uala V	n subsuitace locations and	i measured	and true yerical depths. A give blowd
24.						
SIGNED	famul	TITL	Di	strict Engineer	ing Di	rector June 30, 1978
(This space for	Federal or State office use)					
(amis space ava	12 00-1	20151			<u>9</u>	
PERMIT NO. 49-03 1- 5043] APPROVAL DATE						
					400	ស្រុកស្ត្រ ម៉ង់ ភ្លឺម៉ូតីស្ត្រ
APPROVED BY CONDITIONS OF A	PPROVAL, IF ANY:	TITL	E		· ·	DATE TO THE TOTAL PROPERTY OF THE PROPERTY OF
	rmington, NM				¥	수 원구 실수 실수 통법 학
	GCC - S.L.C., UT	•				그림 및 일 등록했다.

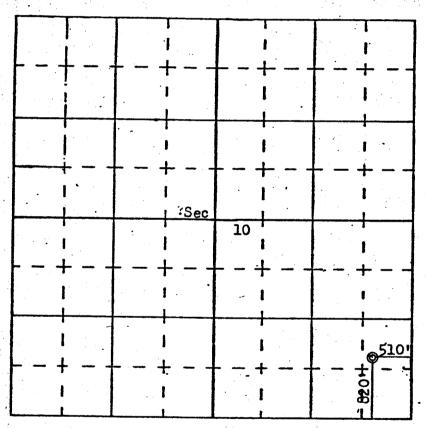
2 - USGS - Farmington, NM 2 - Utah O & GCC - S.L.C., UT 1 - Bartlesville Production

1 - J. P. Denny 1- H. L. Patterson

1 - File

*See Instructions On Reverse Side

COMPANY	PHILLIPS PETROLEUM	COMPANY	
LEASE	RATHERFORD UNIT	WELL NO.	10-lily
8EC	10 , Lls SAN JUAN COUNTY, UT	- 2hE	
LOCATION	820'FSL 510'FEL		-
ELEVATIO	N 4589 ungraded gr	ound	



SCALE-4 INCHES EQUALS 1 MILE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTE OF ACTUAL SURVEYS MADE BY ME UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

Fred B. Kerr Jr.

Registered Land Surveyor.

#3950

SURVEYED May 23

FARMINGTON, N. M.

Form	9-331
(May	1963)

OF THE INTERIOR

SUBMIT IN TRIPI

14-20-603-4037

GEOLOGICAL SURVEY

1F	INDIAN,	ALLOTTEE	OB	TRIBE	NAME

	SAND REPORTS ON WELLS Proposals to drill or to deepen or plug back to a different reservoir. CATION FOR PERMIT—" for such proposals.)	Navajo	R TRIBE NAME
1. OIL X GAS OTHER		7. UNIT AGREEMENT NAME	
2. NAME OF OFERATOR : Phillips Petroleum (Company	8. FARM OR LEASE NAME Ratherford U	nit
8. ADDRESS OF OPERATOR P. O. Box 2920. Cast	per. WY 82602	9. WELL NO. 10-44	
4. LOCATION OF WELL (Report location See also space 17 below.) At surface	clearly and in accordance with any State requirements.*	10. FIELD AND POOL, OR W	
820' FSL, 510' FEL	(SE SE)	11. SEC., T., R., M., OR BLK SURVEY OR AREA	. AND
		Sec. 10-T41S-R	24E
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.)	12. COUNTY OF PARISH 1	S. STATE
43-037-30450	4589' UG	San Juan	Utah
16 CL L A	D T I I A A A A A	01 0	

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:	1	SUBSEQUENT REA	PORT OF:
TEST WATER SHUT-OFF PULL OR ALTER C	ASING	WATER SHUT-OFF	REPAIRING WELL
FRACTURE TREAT MULTIPLE COMPL	ETE	FRACTURE TREATMENT	ALTERING CASING
SHOOT OR ACIDIZE ABANDON*		SHOOTING OR ACIDIZING	ABANDONMENT*
REPAIR WELL CHANGE PLANS		(Other)	
(Other) Request for drilling perm	it X extens	Sion. (Note: Report results of mult Completion or Recompletion Re	tiple completion on Well eport and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

This well was approved for drilling on September 22, 1978 and the drilling permit expires one year from that date. Since we will probably be unable to spud prior to that date we request a six month extension to March 22, 1980 to begin drilling this well.

Item 12 of the multi point operation plan covering this well should be amended to show T. M. Isaacs as the operator's representative since he has replaced Lindsay Patterson. Other information in the plan remains the same.

APPROVED BY THE DIVISION OF

OIL, GAS, AND MINING

DATE: Aug. 16, 1979 BY: Honn M. M.

18. I hereby certify that the foregoing is true and correct WORIGINAL SIUNED BY SIGNEDP B HAMMAKER TITLE Dist. Engineering Director DATE (This space for Federal or State office use) APPROVED BY CONDITIONS OF APPROVAL, IF ANY:

- USGS - Farmington, NM J - T. M. Isaacs

- Utah O&GCC S.L.C., Utah 1 - File
- Bartlesville Production *See Instructions on Reverse Side
- J. P. Denny

** FILE NOTATIONS **
Date: July 14-
Operator: Thillips let.
Well No: fatherfald Weit 10-4/
Location: Sec. 10 T. 415 R. 24E County: An Juan
File Prepared: / / Entered on N.I.D.: / / / Card Indexed: Completion Sheet: / / / / / / / / / / / / / / / / / / /
API NUMBER: 43-037-30450
CHECKED BY:
Administrative Assistant Remarks: Petroleum Engineer
Remarks: Director
Remarks:
INCLUDE WITHIN APPROVAL LETTER:
Bond Required: / Survey Plat Required: //
Order No/ Surface Casing Change // to
Rule C-3(c), Topographic exception/company owns or controls acreage within a 660' radius of proposed site //
O.K. Rule C-3 / O.K. In Kitherful Unit /
Other:

Form Approved. Budget Bureau No. 42-R1424

UNITED STATES DEPARTMENT OF THE INTERIOR

5.	LEASE
	14-20-603-4043
6.	IF INDIAN, ALLOTTEE OR TRIBE NAME
	Nava io

GEOLOGICAL SURVEY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir, Use Form 9–331–C for such proposals.)	Navajo 7. UNIT AGREEMENT NAME SW-I-4192 8. FARM OR LEASE NAME	
1. oil gas other	Ratherford Unit 9. WELL NO.	
2. NAME OF OPERATOR Phillips Petroleum Company 3. ADDRESS OF OPERATOR P. 0. BOX 2920, Casper, Wyoming 82602 4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.) AT SURFACE: 820 FSL & 510 FEL, SE SE AT TOP PROD. INTERVAL: AT TOTAL DEPTH: 16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF: TEST WATER SHUT-OFF	10-44 10. FIELD OR WILDCAT NAME Greater Aneth 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 10-T41S-R24E 12. COUNTY OR PARISH 13. STATE San Juan 14. API NO. 43-037-30450 15. ELEVATIONS (SHOW DF, KDB, AND WD) 4601 RKB	
PULL OR ALTER CASING	change on Form 9–330.) The all pertinent details, and give pertinent dates, liganting all pertinent dates, liganting and give subsurface locations and	
Drilled 8-3/4" hole to TD 5612' at 8:00 am, 1/12, (544.98'), 46 jts 7" 23# K-55 LT&C (1832.31'), 70 jts 7" 26# K-55 LT&C (85.24'), 131 jts total 7" Centralizers at 5609, 5524, 5443, 5230 and 5024, 5611, 5589, 5569, 5548, 5526, 5505, 5483, 5465, at 5612, Howco Insert Auto-Fill Float at 5569, 30 at 5612'. Circ 1-1/2 hr w/rig pump. Howco cmtd w pumped 800 sx HLC, 12.7 ppg cmt, 10% NaCl, 1/4 11 tailed in w/200 sx Class "B", 15.9 lb/gal cmt, .6 BPM at 850 psi. Displaced w/215 BFW, 6 BPM, Marthruout. Circ 45 sx cmt to pit. Completed displa	/80. Ran 13 jts 7" 26# K-55 LT&C 0 jts 7" 20# K-55 ST&C (3154'), 2 casing (5616.53'), w/5 Howco S3 plus 10 Howco RWC Scratchers at 5445 and 5423, Howco Reg Guide Shoe 8.30 short joint at 5484, landed csg /30 BFW, 6 BPM at 600 psi. Mixed and b/sx Flocele, 10 lb/sx Gilsonite, 75% CFR-2, 18% NaCl, 1/4 lb/sx Flocele, x 1850 psi. No plug. Good returns	

checked, OK. Released Rig at 2:00 am, 1/14/80. Subsurface Safety Valve: Manu. and Type _ Set @ ____ 18. I hereby certify that the foregoing is true and correct TITLE Oper Superintendent February 26, 1980 SIGNED (This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL IF ANY:
- USGS, Farmington, NM

What O&G CC, Salt Lake City, UT - Southland Royalty, Farmington, NM

1 - File

- T. M. Isaacs

*See Instructions on Reverse Side

DIVISION OF

UNITED STATES

DEPARTMENT OF THE INTERIOR	14-20-603-4043
GEOLOGICAL SURVEY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME Nava,jo
SUNDRY NOTICES AND REPORTS ON WELLS	7. UNIT AGREEMENT NAME S.T1-4192
(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)	8. FARM OR LEASE NAME Ratherford Unit
1. oil gas well other 2. NAME OF OPERATOR	9. WELL NO. 10-44
Phillips Petroleum Company 3. ADDRESS OF OPERATOR	10. FIELD OR WILDCAT NAME Greater Aneth
P. O. Box 2920, Casper, Wyoming 82602	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)	Sec. 10-T41S-R24E
AT SURFACE: 820' FSL & 510' FEL, SE SE AT TOP PROD. INTERVAL:	12. COUNTY OR PARISH 13. STATE San Juan Utah
AT TOTAL DEPTH:	San Juan Utah
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,	43-037-30450
REPORT, OR OTHER DATA	15. ELEVATIONS (SHOW DF, KDB, AND WD) 4601 RKB
TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL PULL OR ALTER CASING MULTIPLE COMPLETE CHANGE ZONES ABANDON* (other) CASING REPORT 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state including estimated date of starting any proposed work. If well is demeasured and true vertical depths for all markers and zones pertinent December 22, 1979 - Drld 12-1/4" hole to 1390'. Ran 32 jts 9-5/8" at 1349', 3 centralizers at 1388', 1302', 1211' 400 sx HLC, 13.1 lb/gal, plus 2% CaCl ₂ , 1/4 lb/in w/200 sx Class "B", 15.6 lb/gal, plus 2% CaC Displaced w/105 BFW, 6 BFM at 900 psi. Bumped pinched by the state of	irectionally drilled, give substrace locations and to this work.)* 36# K-55 ST&C, Guide Shoe, Float, landed casing at 1390. Pumped sx Flocele, 10#/sx Gilsonite, tailed 12, 1/4#/sx Flocele, 4 BPM at 150 psilug at 5:40 pm, 12/22/79 at 1400 psireturns after 65 bbl cmt displace/gal. plus 2% CaCl2, 2 BPM at 400 psi
Subsurface Safety Valve: Manu. and Type	Set @ Ft.
18. I hereby certify that the foregoing is true and correct	
SIGNED TITLE Oper Superint	endent February 26, 1980
(This space for Federal or State of APPROVED BY	DATE DATE DATE DATE DATE DATE DATE DATE
APPROVED BY TITLE USGS, Farmington, NM Uten Occ CC, Salt lake City, UT	MAR 3 1980
Southland Royalty, Farmington, NM	Tiller of 1000
T. M. Isaacs *See Instructions on Reverse File	DIVISION OF
	OU CAS & MINING

DIVISION OF OIL GAS & MINING psi.

psi.

UNITED STATES

	Form Approved. Budget Bureau No. 42-R1424
ĺ	5. LEASE
	14-20-603-4043
1	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
_	Navajo
	7. UNIT AGREEMENT NAME
nt	SW-I-4192
	8. FARM OR LEASE NAME
	Ratherford Unit
	9. WELL NO.
	10-44
	10. FIELD OR WILDCAT NAME
	Greater Aneth
	11. SEC., T., R., M., OR BLK. AND SURVEY OR
7	AREA Sec. 10-T41S-R24E
	12. COUNTY OR PARISH 13. STATE San Juan Utah
<u> </u>	14. API NO. 43-037-30450
	15. ELEVATIONS (SHOW DF, KDB, AND WD) 4601 RKB
	(NOTE: Report results of multiple completion or zone change on Form 9–330.)

DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY	14-20-603-4043 6. IF INDIAN, ALLOTTEE OR TRIBE NAME
SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)	Navajo 7. UNIT AGREEMENT NAME STI-14192 8. FARM OR LEASE NAME
1. oil gas other	Ratherford Unit 9. WELL NO.
2. NAME OF OPERATOR Phillips Petroleum Company 3. ADDRESS OF OPERATOR	10-44 10. FIELD OR WILDCAT NAME Greater Aneth
P. O. Box 2920, Casper, Wyoming 82602 4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 10-T41S-R24E
AT SURFACE: 820' FSL & 510' FEL, SE SE AT TOP PROD. INTERVAL: AT TOTAL DEPTH:	12. COUNTY OR PARISH 13. STATE San Juan Utah
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA	14. API NO. 43-037-30450 15. ELEVATIONS (SHOW DF, KDB, AND WD) 4601 RKB
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF: TEST WATER SHUT-OFF	(NOTE: Report results of multiple completion or zone change on Form 9–330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

December 20, 1979 -

Spudded 12-1/4" surface hole at 1:30 am, 12/20/79 and drld to 30. Opened to 17-1/2" hole and drld to 110. Circ & Cond Hole. LD 8-1/4" DC's. Ran 3 jts 13-3/8" 48# H-40 Conductor Casing (119.75') landed at 110' RKB. Cmtd w/10 bbls lime water preflush, 5 BPM at 150 psi. Cmtd w/150 sx Class "B" w/3% CaCl₂ at 5 BPM at 100 psi. Circ 75 sx to pit. WOC. Cut off 13-3/8". Ran 3 - 8-1/4" DC's. Drld 12-1/4" hole from under surface. Drld out 35' cmt. Drilling ahead.

Subsurface Safety Valve: Manu. and Type _		Set @ Ft.
18. I hereby certify that the foregoing is tru	ie and correct тіть <u>е Oper .Superintenden</u> ваті	February 26, 1980
APPROVED BY	(This space for Federal or State office use) TITLE DA	TE PEGETYET
- USGS, Farmington, NM + Utah OG CC, Salt Lake City, - Southland Royalty, Farmington		MAR 3 1980

1 - T. M. Isaacs 1 - File

*See Instructions on Reverse Side

DIVISION OF CAS & MINING

D STATES SUBMIT IN DUPLICA

(See other instructions on reverse side)

5.

DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Budget Buleau 110. 42-1000.5.								
LEASE	DESIGNATION	AND	SERIAL	NO.				
14-20-603-4037								

WELL CO	OMPLETION	OR RECO	MPLETIC	N REPO	RT AN	ID LOG	* × 1	indian, allo: N avajo	TTEE OR TRIBE NAME
ia. TYPE OF WE	WE	GAS WELL	DRY	Other .			7. U	NIT AGREEMENT	
NEW WELL	WORK DE	EP- PLUG BACK	DIFF. RESVR.	Other			8. F	RM OR LEASE	
2. NAME OF OPER	ATOR							Ratherfor	rd Unit
Phillips 3. Address of of	Petroleum PERATOR	Company		·			9. w	10-44	
P. O. Box	2920, Cas	per. Myomi	ng 82602	2				HELD AND POOL	
	ELL (Report locat	ion clearly and in	accordance w	ith any State	requiremen	its)*		Greater I	
	20 Fol & ;		se se					SEC., T., R., M., OR AREA	OR BLOCK AND SURVEY
At total depth	-	etow					ŀ	Sec. 10-	1415-R24E
ne total depar			14. PERM	IT NO.	DATE	ISSUED		OUNTY OR	13. STATE
		,	43-03	37-30451	7	/14/78	1	San Juan	Utah
15. DATE SPUDDED 12/20/79	16. DATE T.D.	REACHED 17. DA		eady to prod.)		· _ ·	RKB, RT, GR,	ETC.)* 19. F	CLEV. CASINGHEAD
20. TOTAL DEPTH, M		UG, BACK T.D., MD	& TVD 22. I	F MULTIPLE C	OMPL.,	23. INTE	RVALS ROT.	ARY TOOLS	CABLE TOOLS
5612		5444	F	IOW MANY*	-	DRIL	ED BY 0 -	56121	
24. PRODUCING INT 5414 - 54	erval(s), of this			ME (MD AND	TVD)*			25	. WAS DIRECTIONAL SURVEY MADE
DIFI-SP-C	AND OTHER LOGS		R					27. w	AS WELL CORED
28.			SING RECORI						
CASING SIZE	WEIGHT, LB.	JETT. DEPTH S	SET (MD)	HOLE SIZE			ENTING RECORI		AMOUNT PULLED
<u>13-3/8"</u>	48#		110'	17-1/		<u> </u>			***
<u>9-5/8"</u>	26#.23#.		1390' 5612'	12-1/1				ax Class	
		ASSTY	<u> </u>	0	3 00	O BA III	N 6. 200	ar viado	
29.		LINER RECOR	D			30.	TUBIN	G RECORD	
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEM	ENT* SCREI	EN (MD)	SIZE	DEPTH	SET (MD)	PACKER SET (MD)
	-	AND THE RESERVE OF THE PERSON			-	2-7/8	5" 5	3561	(10.00)
31. PERFORATION R	ECORD (Interval, s	ize and number)		32.	A	CID, SHOT,	FRACTURE,	CEMENT SQU	EEZE, ETC.
56.0.056.1	4 SPF - 2 HPF - 3	for buk 50	luoezo	DEP'	TH INTERVA	L (MD)	AMOUNT	AND KIND OF M	MATERIAL USED
	2 JSPF, J			511	8 - 54	54.1	750 gal	28% HCL	
54.20-26	2 JSPF. J	et		54:	4 - 54	.26'	750 gal		. Displaced
	perfs 5448	_	or Class	R			w/32 bb	l salt w	tr.
	borro Mito	-,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	an oldoo						
33.* DATE FIRST PRODUC		DUCTION METHOD			-size and	type of pum	p)	WELL STATUS	(Producing or
3/3.3/8	30	Amping	$2-1/2 \times$	$1-3/4 \times$	19"			""	Producing
3/20/80	HOURS TESTED	CHOKE SIZE	PROD'N. TEST PE	RTOD 1	-ввг. 39	GAS—MC	. ,	ER—BBL. 21	GAS-OIL RATIO
FLOW. TUBING PRESS	. CASING PRESSU	CALCULATED 24-HOUR RA	TE I	4.	GAS-MCF.	· 	WATER—BBL.	OIL GI	RAVITY-API (CORR.)
34. DISPOSITION OF	CAS (Sold weed to	or tuel wented etc	39	(0)	PI	7	21	WITNESSED B	40
S cl d	das (sova, weca ju	n jace, veneeu, ere	•)	MA	API	Y 151	7	WIINESSED B.	•
35. LIST OF ATTAC	HMENTS		···········		011		 		
None				AP	K + 4	1980 🔌	3		
36. I hereby certif	fy that the forego	ing and attached	information is	complete an	d correct a	s determine	d from all av	ilable records	
signed D.	O Tul	in	TITL	E Opera	TRIBIEN	Oberin	endent	DATE AP	ril 10, 1980
				J:L, I	340 & N	IINING			

*(See Instructions and Spaces for Additional Data on Reverse Side)
1-T. J. John
2-Utch O.G. CC, SLT, UT
1-Southland Royalty.Farmington IM
1-T. J. Denver, CO 1-B/Ville Prod 1-T. M. Isaacs

1-Southland Royalty, Farmington, MM 1-Superior Oil, Conroe, TX

1-Shell 011, Houston, TX 1-File

NSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be and both, pursuant to applicable Federal and of coal, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and of state office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not fill part of the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

When 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State

or Federal office for specific instructions.

TOP	MEAS. DEPTH TRUE VERT. DEPTH	2028	2265 2393: 2722: 2738: 2702: 2
11. 1. A.	NAME	83	Shinarump Phenkopi Cutlor Dechelly Organ Bock Honaker Trail Isnay Desort Creek Base Desort Creek
DESCRIPTION *2 TOP BOTTOM DESCRIPTION, CONTENTS, ETC.			
BOTTOM			
TOP			
FORMATION			

April 14, 1980

Phi

Phillips Petroleum P.O. Box 2920 Casper, Wyoming 82602

> Re: Well No. Ratherford Unit 10-44 Sec. 10, T. 41S, R. 24E. San Juan County, Utah

Gentlemen:

According to our records, a "Well Completion Report" filed with this office 4-10-80, from above referred to well indicates the following electric logs were run: DIFL-SP-GR, CDL-CNL-GR, CAL-GR. As of todays date this office has not received the CAL-GR.

To complete our files, please forward the above mentioned log to this office as soon as possible.

Your prompt attention to the above will be greatly appreciated.

Sincerely,

DIVISION OF OIL, GAS, AND MINING

JANICE TABISH CLERK-TYPIST

STATE OF UTAH SUBMIT IN TRIPLICATES (Other instructions on reverse side) 5. LEASE DESIGNATION AND SERIAL NO. OIL & GAS CONSERVATION COMMISSION 96-004192 6. IF INDIAN, ALLOTTER OR TRIBE NAME SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.

"APPLICATION FOR PERMIT—" for such proposals.) Navajo 7. UNIT AGEERMENT NAME. OIL WHILE OTHER Ratherford Unit 8. FARM OR LEASE NAME 2. NAME OF OPERATOR Phillips Oil Company & ADDRESS OF OFERATOR 9. WELL NO. P. O. Box 2920, Casper, WY 82602 LOCATION OF WELL (Report location clearly and in accordance with any State requirements.® See also space 17 below.)
At surface 10. FIELD AND POOL, OR WILDCAT SCHART OF SEE AND See Attached -See Attached 12. COUNTY OR PARISH | 18. STATE 14. PERMIT NO. 15. ELEVATIONS (Show whether DF, RT, OR, etc.) San Juan Utah See Attached 16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF: REPAIRING WELL TEST WATER SHUT-OFF PULL OR ALTER CASING WATER SHUT-OFF FRACTURE TREAT ALTERING CASING MULTIPLE COMPLETE PWACTURE TREATMENT SHOOT OR ACIDIZE SHOUTING OR ACIDIZING ARANDONMENT REPAIR WELL CHANGE PLANS (NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) (Other) 17. DESCRIBE PROPOSED OR CUMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones perti-To show change of Operator only. Phillips Oil Company assumed operations effective December 1, 1983 from Phillips Petroleum Company. for list of wells. 100 00 10 -44 Org. & 3-BLM 1-Shell Oil Co. 1-The Navajo Nation 1-Robert Klabzuba 1-Mary Wiley Black 1-Micheal J. Moncrief 1-Southland Royalty Co. 1-Richard B. Moncrief 1-Lawrence E. Brock 1-Superior Oil Co. 1-Leroy Shave 1-Cheveron USA 1-Lee W. Moncrief 1-Texaco, Inc. 1-Ralph Faxel 1-Mary H. Morgan 1-W. A. Moncrief 1-Wade Wiley, Jr. 1-Royal Hogan 1-W. O. Keller 1-W. A. Moncrief, Jr. 1-Edwin W. Word, Jr. 1-Dee Kelly Corp. 1-L. F. Peterson 1-File

			,
WELL NO.	WELL LOCATION	API NO.	STATUS
E14-12	CU NU Coo 14 TA1C DOAE	43-037-15998	Act.
	SW NW Sec. 14-T41S-R24E	43-037-15999	SI.
E14-13	NW SW Sec. 14-T41S-R24E		Act.
10-44	SE SE Sec. 10-T41S-R24E	43-037-30451	
- 15-12	SW NW Sec.15-T41S-R24E	43-037-15715	Act.
1514	SW SW Sec.15-T41S-R24E	43-037-15716	SI
15-22	SE NW Sec.15-T41S-R24E	43-037-30449	Act.
15-32	SW NE Sec.15-T41S-R24E	43-037-15717	Act.
15-33	NW SE Sec.15-T41S-R24E	43-037-15718	SI
15-41	NE NE Sec.15-T41S-R24E	43-037-15719	Act.
15-42	SE NE Sec.15-T41S-R24E	43-037-3-448	SI
16-12	SW NW Sec.16-T41S-R24E	43-037-15720	Act.
16-14	SW SW Sec.16-T41S-R24E	43-037-15721	Act.
16-32	SW NE Sec.16-T41S-R24E	43-037-15723	Act.
16-34	SW SE Sec. 16-T41S-R24E	43-037-15724	SI .
16-41	NE NE Sec.16-T41S-R24E	43-037-15725	Act.
17-12	SW NW Sec. 17-T41S-R24E	43-037-15726	Act.
17-14	SW SW Sec. 17-T41S-R24E	43-037-15727	Act.
17-23	NE SW Sec.17-T41S-R24E	43-037-15728	Act.
17-32	SW NE Sec.17-T415-R24E	43-037-15729	Act.
17-34	SW SE Sec. 17-T415-R24E	43-037-15730	Act.
	NE NE Sec.17-T415-R24E	43-037-15731	Act.
17-41		43-037-15732	Act.
17-44	SE SE Sec. 17-T41S-R24E	43-037-15732	SI.
18-11	NW NW Sec. 18-T41S-R24E	43-037-15734	Act.
18-13	NW SW Sec. 18-T41S-R24E		Act.
- 18-14	SW SW Sec. 18-T41S-R24E	43-037-15735	Act.
18-23	NE SW Sec. 18-T41S-R24E	43-037-30244	
18-32	SW NE Sec.18-T41S-R24E	43-037-15736	Act.
18-34	SW SE Sec.18-T41S-R24E	43-037-15737	Act.
19-12	SW NW Sec.19-T41S-R24E	43-037-15739	Act.
19-14	SW SW Sec.19-T41S-R24E	43-037-15740	SI
19-32	SW NE Sec.19-T41S-R24E	43-037-15743	Act.
19-34	SW SE Sec.19-T41S-R24E	43-037-15744	Act.
20-12	SW NW Sec.20-T41S-R24E	43-037-15746	Act.
20-14	SW SW Sec.20-T41S-R24E	43-037-15747	Act.
20-32	SW NE Sec.20-T41S-R24E	43-037-15749	Act.
20-34	SW SE Sec.20-T41S-R24E	43-037-15750	Act.
21-12	SW NW Sec.21-T41S-R24E	43-037-15752	Act.
21-14	SW SW Sec.21-T41S-R24E	43-037-15753	Act.
21-23	NE SW Sec.21-T41S-R24E	43-037-13754	Act.
21-32	SW NE Sec. 21-T41S-R24E	43-037-15755	Act.
21-33	NW SE Sec.21-T41S-R24E	43-037-30447	12
21-34	SW SE Sec.21-T41S-R24E	43-037-15756	Act.
22-12	SW NW Sec. 22-T41S-R24E	43-037-15757	SI
22-14	SW SW Sec.22-T415-R24E	43-037-15758	SI
- 24-42	SE NE Sec. 24-T415-R24E	43-037-15863	Act.
28-11	NW NW Sec. 28-T415-R24E	43-037-30446	Act.
28-12	SW NW Sec.28-T415-R24E	43-037-15336	Act.
	SW NW Sec.29-T415-R24E	43-037-15337	Act.
29-12 -	SW NE Sec. 29-T415-R24E	43-037-15339	Act.
- 29-32	34 HE 356.67-1413-1/545		

Mobil Oil Corporation

P.O. BOX 5444 DENVER, COLORADO 80217-5444

May 14, 1986

Utah Board of Oil, Gas and Mining 355 West North Temple 3 Triad Center, Suite 350 Salt Lake City, Utah 84180-1203

Attn: R. J. Firth

Associate Director



DIVISION OF OIL, GAS & MINING

SUPERIOR OIL COMPANY MERGER

Dear Mr. Firth:

On September 20, 1984, The Superior Oil Company (Superior) became a wholly owned subsidiary of Mobil Corporation. Since January 1, 1985, Mobil Oil Corporation (MOC), another wholly owned subsidiary of Mobil Corporation, has acted as agent for Superior and has operated the Superior-owned properties.

On April 24, 1986, Superior was merged with Mobil Exploration and Producing North America Inc. (MEPNA), which is also a wholly cwned subsidiary of Mobil Corporation. MEPNA is the surviving company of the merger.

This letter is to advise you that all properties held in the name of Superior will now be held in the name of MEPNA; and that these properties will continue to be operated by MOC as agent for MEPNA.

Attached is a listing of all wells and a separate listing of injection-disposal wells, Designation of Agent and an organization chart illustrating the relationships of the various companies. If you have any questions or require additional documentation of this merger, please feel free to contact me at the above address or (303) 298-2577.

Very truly yours,

R. D. Baker

Environmental Regulatory Manager

CNE/rd CNE8661

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UNLIED STATES ED STATES SUBMIT IN TRIPE OF THE INTERIOR (Other Instruction verse side)

ronn approved.	
Budget Bureau No.	1004-01
Expires August 31,	1985

LEASE DESIGNATION AND SERIAL A

10.	16
	IV

	BUREAU OF LAND MANAGEME	NT	14-20-603-	4037
·	SUNDRY NOTICES AND REPORTS (Do not use this form for proposals to drill or to deepen or pluse "APPLICATION FOR PERMIT—" for such	GHANTEL BUTTON	6. IF INDIAN, ALLOTTEE Navajo	
1.	OIL GAS OTHER	IIIN 1 0 1988	7. UNIT AGREEMENT NAX SW-I-4192	ME
2.	NAME OF OPERATOR	3011	8. FARM OR LEASE NAME	-
3.	Phillips Petroleum Company	DIVISION OF	Ratherford	=
		OIL, GAS & MINING	9. WELL NO.	
<u>.</u>	P. O. Box 1150, Cortez, CO 81321		#10-44	
7.	LOCATION OF WELL (Report location clearly and in accordance with an See also space 17 below.) At surface	y State requirements.	10. FIELD AND POOL, OR	
			Greater An 11. SEC., T., B., M., OR BL	<u>eth</u>
	820' FSL & 510' FEL		SURVEY OR ARMA	A. AND
14	PERMIT NO. 037 / 15. ELEVATIONS (Show whether		Sec. 10-T4	1S-R24E
		DF, RT, GR, etc.)	12. COUNTY OR PARISH	13. STATE
	43 -397 -30450 4601' RKB		San Juan	Utah
16.	Check Appropriate Box To Indicate	Nature of Notice, Report, or O	ther Data	
	NOTICE OF INTENTION TO:	•	ENT REPORT OF:	
	TEST WATER SHUT-OFF PULL OR ALTER CASING	WATER SHUT-OFF	REPAIRING WI	ELL
	FRACTURE TREAT MULTIPLE COMPLETE	FRACTURE TREATMENT	ALTERING CAS	
	SHOOT OR ACIDIZE ABANDON®	SHOOTING OR ACIDIZING X	ABANDONMENT	·
	REPAIR WELL CHANGE PLANS	(Other)		·

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

January 26, 1988 through Janaury 29, 1988

Move in & Rig up Well Service Unit on 1/26/88. POOH with production equipment. RIH with packer on tubing workstring, set packer @ 5361'. Acidized with 1000 gal. 28% HCl. Swab back load. RR and place well back on production.

> Production Before: 24 BOPD, O BWPD Production After: 50 BOPD, 2 BWPD

4-BLM 2-Utah 0 & G 1-R. J. Rundt (r) Engineering 1-D. C. Gill (r) Denver Files 1-Texaco, U.S.A., Casper, WY 1-Cortez Office - RC

18. I hereby ceremy that the foregoing strue and correct		
	TITLE District Superintendent	DATE 6/6/88
(This space for Federal or State office use)		
APPROVED BYCONDITIONS OF APPROVAL, IF ANY:	TITLE	DATE

*See Instructions on Reverse Side

STATE OF UTAH DIVISION OF OIL, GAS AND MINING

Page	5	of 10	
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MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:			UTAH	ACCOUNT NUMBER	N0772	
P J KONKEL PHILLIPS PETROLEUM COMP 5525 HWY 64 NBU 3004	ANY		REPOR	T PERIOD (MONTH)	/YEAR): 8 / 93	_
FARMINGTON NM 87401			AMEN	DED REPORT (H	ighlight Changes)	
Vell Name	Producing	Well	Days		Production Volumes	
API Number Entity Location	Zone	Status	Oper	OIL(BBL)	GAS(MCF)	WATER(BBL)
#4-34						
4303716164 06280 415 24E 4	IS-DC					
#10-34 4303716166 06280 41S 24E 10	DSCR					
#>1-14	DSCR					
√4303716167 ₹ 06280 415 24E 11 RATHERFORD UNIT #1-34	USCR					
4303716385 06280 41S 23E 1	IS-DC				•	
NORTH DESERT CR 32-13 (13-32)	10 00					
4303716406 06280 41S 23E 13	DSCR					
#28-11						
' \3730446 06280 41S 24E 28	DSCR					
#·j-42	nccn					
4303730448 06280 41S 24E 15	DSCR		 			
#15-22 4303730449 06280 415 24E 15	DSCR					
¥#J0-44			1			
4303730451 06280 41S 24E 10	DSCR					
#29-31						
4303730914 06280 415 24E 29	DSCR					
#20-44	חככה					
4303730915 06280 41S 24E 20	DSCR		ļ			
#19-42 4303730916 06280 41S 24E 19	DSCR					
#20-13						
4303730917 06280 41S 24E 20	DSCR					
			mom A I C		1	
			TOTALS		<u> </u>	
COMMENTS:						
			•			
						
				-	Date:	
I hereby certify that this report is true and complete to	the best of n	ny knowled g	ge.	I	Jaic	
				•	Telephone Number:	
Name and Signature:					reseptione raumoer.	

MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:

N0772

P J KONKEL PHILLIPS PETROLEUM COMPANY 5525 HWY 64 NBU 3004

FARMINGTON NM 87401

AUG 1 6 1993

REPORT PERIOD (MONTH/YEAR)

6 / 93

DIVISION OF

OIL, GAS & MININGMENDED REPORT [(Highlight Changes)

Well Name	Producing	Well	Days		Production Volumes	
API Number Entity Location	Zone	Status	Oper	OIL(BBL)	GAS(MCF)	WATER(BBL)
#21-23 4303713754 06280 415 24E 21	DSCR	POW	29	1374	883	58
#3-44 4303715031 06280 415 24E 3	DSCR	POW	30	///	94	2905
#3-14 4303715124 06280 415 24E 3	DSCR	Pow	30	67	23	302
#9-12 4303715126 06280 41S 24E 9	DSCR	POW	30	112	654	17363
#9-14 4303715127 06280 4 15 24 E 9	DSCR	POW	30	201	315	423
#28-12 4303715336 06280 415 24E 28	PRDX	POW	29	112	47	2428
#29-12 4303715337 06280 41S 24E 29	PRDX	POW	29	56	0	672
#29-32 4303715339 06280 41S 24E 29	DSCR	POW	29	1402	287	2224
#29-34 4303715340 06280 41S 24E 29	DSCR	Pow	29	757	48	0
#30-32 4303715342 06280 41S 24E 30	DSCR	POW	29	588	1049	3744
#3-12 4303715620 06280 418 24E 3	DSCR	POW	30	268	11	363
#9-34 4303715711 06280 415 24E 9	DSCR	POW	30	45	46	9800
#10-12 4303715712 06280 415 24E 10	DSCR	POW	30	45	23	1088
LISALA.			TOTALS	5138	3480	41370

COMMENTS: Effective July 1, 1993, Phillips Petroleum Company has sold its interest in the

Ratherford Unit to Mobil Exploration and Producing U.S., Incorporated, P. O. Box

633, Midland, Texas 79702. Mobil assumed operations on July 1, 1993.

I hereby certify that this report is true and complete to the best of my knowledge.

Date: 8/11/93

Name and Signature: PAT KONKEL

Pat Konkel

Telephone Number: <u>505</u> 599-3452

STATE OF UTAH DIVISION OF OIL, GAS AND MINING

		S. LEASE DESIGNAT	ION & SERIAL NO.
SUNDRY NOTICES AND REPORTS (Do not use this form for proposals to drill or to deepen or plug to	ON WELLS pack to a different reservoir.	6. IF INDIAN. ALLOT	
Use "APPLICATION FOR PERMIT—" for su			
OIL GAS OTHER	-	1. UNIT AGREEMENT	
NAME OF OPERATOR	NAME OF THE PARTY	RATHERFORD U	
MOBIL OIL CORPORATION -	M. J.	WELL NO. C.	
P. O. BOX 633 MIDLAND, TX 79702 LOCATION OF WELL (Report location clearly and in accordance with any State rec	SEP 1 5 1993	10-44	
See also space 17 below.) At surface	DIVISION OF	GREATER AN	-
At proposed prod. zone	OIL, GAS & MINING	11. SEC., T., R., M., O. SURVEY OR	
42037-36451 13. ELEVATIONS (Show waging) 0	DF, RT, GR, etc.)	SAN JUAN	UTAH
Check Appropriate Box To Indicate 1	Nature of Notice, Report or Ot	her Data	
NOTICE OF INTENTION TO:	SUBSEQ	WENT REPORT OF:	
FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL (Other) PULL OR ALTER CASING MULTIPLE COMPLETE ABANDON CHANGE PLANS		ABANDO	G CASING NMENT*
APPROX. DATE WORK WILL START	DATE OF COMPLETION		
AS OF JULY1, 1993, MOBIL OII, CORPORATION AS ARE THE INDIVIDUAL WELLS.		panied by a cement THE RATHERFO	·
		3	
	ENV. & REG TECHNICIAN	DATE	-8-93
(This space for Federal or State office use) APPROVED BY		DATE	

STATE OF UTAH /ISION OF OIL, GAS AND MINING

Page 1 o	f 1
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()									
		MON	THLY C	OIL AND	GAS DI	SPOSITIC	N REPOR	T	
	BRHAI	NAME AND Sheft NBERRY NAME NAME NAME NAME NAME NAME NAME NAME	FIELD 10BIL 1007A RENTWI 5221-9031		WERG Co. 81=	repor 32/	ACCOUNT NUMBI	H/YEAR):	7 / 93
ENTITY NUMBER	PRODUCT	GRAVITY BTU	BEGINNING INVENTORY	VOLUME PRODUCED	TRANSPORTED	DISPOSIT	IONS	OTHER	ENDING INVENTORY
NOWIBER	OIL	Bio	INVENTORI						
05980	GAS				177609				
	OIL			12101	86276	2083			
11174	GAS								
	OIL								
	GAS								
	OIL							anne.	
·	GAS						Will.	PEIN	
•	OIL						D.	FP 1 3 199	3
	GAS							IVISION C	ne .
	OIL GAS	<u> </u>					OIL,	GAS & MI	
	07.0								
	OIL GAS								
		TOTALS			044 -	P - 2 P			
COMMENT	s: REAS			ESS Ch	243825	MBIN A	Portez, C	erion .	Paparts
I hereby co	citify that the	ichoir prin	e and complete	to the best of fi	ny knowieuge.		Date:	• /	3 8 56 5 22 17
Name and	Signature:	Trwell	L B Ah	ffield	d		Telephone	Number 2/4	

(6/93)

Sept 29, 1993

TO: Lisha Cordova - Utah Mining Oil & Gasice Easley BLM Farmington, NM 505 599-6355

Here is copy of Ratherford Unit Successor aprotor.

4 pages including this one.

file rothinged Unit (GC)

PESEIVED BLM

Navajo Area Office P. O. Box 1060 Gallup, New Mexico 87305-1060 ** *** 27 ### 44

070 Franciscion, NM

ALL SUPPL -

ARES/543

JUL 6 0 1533

Mr. G. D. Cox Mobil Exploration and Producing North America, Inc. P. O. Box 633 Midland, Texas 79702

Dear Mr. Cox:

Enclosed for your information and use is the approved Designation of Operator between the Phillips Petroleum Company and Mobil Exploration and Producing North America, Inc. for the Ratherford Unit.

Please note that all other concerned parties will be furnished their copy of the approved document.

Sincerely,

ACTING Area Director

Enclosure

cc: Bureau of Land Management, Farmington District Office w/enc.
TNN, Director, Minerals Department w/enc.

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF INDIAN AFFAIRS

PECEIVED BLM

DESIGNATION OF OPERATOR

Phillips Petroleum Company is, on the records of the Bureau of Indian Affairs, operator of the Ratherford Unit,

AREA OFFICE: Window Rock, Arizona LEASE NO: Attached hereto as Exhibit "A"

070 FARMINGTON, NM

and, pursuant to the terms of the Ratherford Unit Agreement, is resigning as Unit Operator effective July 1, 1993, and hereby designates

NAME: Mobil Exploration and Producing North America Inc., duly elected pursuant to the terms of the Ratherford Unit Agreement,

ADDRESS: P. O. Box 633, Midland, Texas 79702

Attn: G. D. Cox

as Operator and local agent, with full authority to act on behalf of the Ratherford Unit lessess in complying with the terms of all leases and regulations applicable thereto and on whom the authorized officer may serve written or oral instructions in securing compliance with the Operating Regulations (43 CFR 3160 and 25 CFR 211 and 212) with respect to (described acreage to which this designation is applicable):

Attached hereto as Exhibit "A"

Bond coverage under 25 CFR 211, 212 or 225 for lease activities conducted by the above named designated operator is under Bond Number <u>05202782</u> (attach copy). Evidence of bonding is required prior to the commencement of operations.

It is understood that this designation of operator does not relieve any lessee of responsibility for compliance with the terms of the leases and the Operating Regulations. It is also understood that this designation of operator does not constitute an assignment of any interest in the leases.

In case of default on the part of the designated operator, the lessees will make full and prompt compliance with all regulations, lease terms, stipulations, or orders of the Secretary of the Interior or his representative.

Attached is the appropriate documentation relevant to this document.

The designated operator agrees to promptly notify the authorized officer of any change in the operatorship of said Ratherford Unit.

Phillips Petroleum Company

June /7, 1993

y: Attorney-in-Fac

Mobil Exploration and Producing North America Inc.

June // , 1993

y: 15 0 Ma

Attorney-in-Yact B.D. MARTINY

June <u>77</u>, 1993

ACTING AREA DIRECTOR

TITLE

DATE

APPROVED PURSUANT, TO SECRETARIAL REDELEGATION ORDER 209 DM 8 AND 230 DM 3.

This form does not constitute an information collection as defined by 44 U.S.C. 3502 and therefore does not require OMB approval.

EXHIBIT "A"

ATTACHED TO AND MADE A PART OF DESIGNATION OF SUCCESSOR OPERATOR, RATHERFORD UNIT

EXHIBIT "C"

Revised as of September 29, 19921 SCHEDULE OF TRACT PERCENTAGE PARTICIPATION

Tract Number	Description of Land	Serial Number and Effective Date of Lease	Tract Percentage Participation
1	S/2 Sec. 1, Z/2 SE/4 Sec. 2, E/4 Sec. 11, and all of Sec. 12, T-41-S, R-23-E, S.L.H. San Juan County, Utah	14-20-603-246-A Oct. 5, 1953	11.0652565
. 2	SE/4 and W/2 SW/4 Sec. S, the irregular SW/4 Sec. 6, and 411 of Sec. 7 and 8, T-41-S, R-24-E, San Juan County, Utah	14-20-603-368 Oct. 26, 1953	14.4159942
3	SW/4 of Sec. 4, T-41-S, R-24-E, San Juan County, Utah	14-20-603-5446 Sept. 1, 1959	.5763826
. 4	SE/4 Sec. 4, and NE/4 Sec. 9, T-41-S, R-24-E, San Juan County, Utah	14-20-603-4035 Harch J, 1958	1.2587779
5	SW/4 of Sec. 3, T-41-S, R-24-E, S.L.M., San Juan County, Utah	14-20-603-5445 Sept. 3, 1959	. 4667669
6	NW/4 of Sec. 9, T-41-S, R-24-E, S.L.H., San Juan County, Utah	14-20-603-5045 Feb. 4, 1959	1.0187043
7	NW/4, W/2 NE/4, and SW/4 Sec. 10, SE/4 Sec. 9, T-41-S, R-24-E, San Juan County, Utah	14-20-603-4043 Feb. 18, 1958	3.5097575
8	SW/4 Sec. 9, T-41-S, R-24-E, S.L.M. San Juan County, Utah	14-20-603-5046 Feb. 4, 1959	1.1141679
9	SE/4 Sec. 10 and S/2 SW/4 Sec. 11 T-41-S, R-24-E, San Juan County, Utah	14-20-603-4037 Feb. 14, 1958	2.6186804
10	All of Sec. 13, E/2 Sec. 14, and E/2 SE/4 and N/2 Sec. 24, T-41-S, R-23-E, S.L.H., San Juan County, Utah	14-20-603-247-A Oct. 5, 1953	10.3108861
11	Sections 17, 18, 19 and 20, T-41-S, R-24-E, San Juan County Utah	14-20-603-353 Oct. 27, 1953	27.3389265
12	Sections 15, 16, 21, and NW/4, and W/2 SW/4 Sec. 22, T-41-5, R-24-E, San Juan County, Utah	14-20-603-355 Oct. 27, 1953	14.2819339
13	W/2 Section 14, T-41-S, R-24-E, San Juan County, Utah	14-20-603-370 Oct. 26,1953	1.8500847
14	N/2 and SE/4, and E/2 SW/4 Sec. 29, NE/4 and E/2 SE/4 and E/2 W/2 irregular Sec. 30, and E/2 NE/4 Sec. 32, T-41-S, R-24-E, San Juan County, Utah	14-20-603-407 Dec. 10, 1953	6.9924969
15	NW/4 Sec. 2B, T-41-S, R24-E San Juan County, Utah	14-20-603-409 Dec. 10, 1953	.9416393
16	SE/4 Sec. 3, T-41-S, R-24-E San Juan County, Utah	14-20-0603-6504 July 11, 1961	. 5750254
17	NE/4 Sec. 3, T-41-S, R-24-E San Juan County, Utah	14-20-0603-6505 July 11, 1961	.5449292
18	NW/4 Sec. 3, T-41-5, R-24-E San Juan County, Utah	14-20-0603-6506 July 11, 1961	.5482788
19	NE/4 Sec. 4, T-41-5, R24-E San Juan County, Utah	14-20-0603-7171 June 11, 1962	.4720628
20	E/2 NW/4 Sec. 4, T-41-S, R-24-E San Juan County, Utah	14-20-0603-7172 June 11, 1962	.0992482

Division of Oil, Gas and Mining PHONE CONVERSATION DOCUMENTATION FORM

- Time: _9:30	
THE WELLS SET UP - MEP	NA AS PERTRIA APPROVAL
NOULD BE SET UNDER ACCOUNTY MAT PRODUCTION & DISPOSI MAT PRODUCTION & DISPOSI	NT N7370/MEPNA AS TION REPORTS WILL NOW
	THE WELLS SET UP - MEP OULD BE SET UNDER ACCOUNT COURTER THAN DALLAS.

Division of Oil, Gas and Mining OPERATOR CHANGE HORKSHEET	Routing:
Attach all documentation received by the division reg Initial each listed item when completed. Write N/A i	f item is not applicable. 3-VLC 4-RJFV
	□ Designation of Agent □ Operator Name Change Only 5-INC 6-PC
The operator of the well(s) listed below ha	as changed (EFFECTIVE DATE: <u>7-1-93</u>)
TO (new operator) (address) M E P N A	PAT KONKEL
	RATHERFORD UNIT (NAVAJO)
Name: **SEE ATTACHED** API: 43.037.309 Name: API: Name: API: Name: API: Name: API: Name: API: Name: API: Name: API:	Entity: Sec Twp Rng Lease Type:
OPERATOR CHANGE DOCUMENTATION	
1. (Rule R615-8-10) Sundry or other operator (Attach to this form). (feg.	legal documentation has been received from <u>former</u> 8-20-93) (6/93 frod. Ref. 8-16-93)
(Attach to this form). (Rg. 8-3143) (Re	gal documentation has been received from <u>new</u> operator
operating any wells in Utah. Is of yes, show company file number:	contacted if the new operator above is not currently company registered with the state? (yes/no) If
(attach Telephone Documentation F comments section of this form. M changes should take place prior to	Y) The BLM has been contacted regarding this change orm to this report). Make note of BLM status in anagement review of Federal and Indian well operator completion of steps 5 through 9 below.
11sted above. (08.6 wells 10-6-43/6 wi	
$\frac{\sqrt{e^2}}{4}$ 6. Cardex file has been updated for ea	ch well listed above. (Ottowells 10-6-93) (wiw's 10-26-93)
7. Well file labels have been updated	for each well listed above. (066 wells 10-6-93) (w/w/s 10-26-93)
For distribution to State Lands and	monthly "Operator, Address, and Account Changes" memo the Tax Commission. (10-6-437
9. A folder has been set up for the Contract placed there for reference during r	operator Change file, and a copy of this page has been outing and processing of the original documents.

PERATOR CHANGE WORKSHEET (CONTINUED) Initral each item when completed. Write N/A item is not applicable.
NTITY REVIEW
1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. We entity changes made? (yes/yo) (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
אַר 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.
OND VERIFICATION (Fee wells only)
$\frac{1}{1}$ (Rule R615-3-1) The new operator of any fee lease well listed above has furnished proper bond.
2. A copy of this form has been placed in the new and former operators' bond files.
3. The former operator has requested a release of liability from their bond (yes/no) Today's date 19 If yes, division response was made by lett dated 19
LEASE INTEREST OHNER NOTIFICATION RESPONSIBILITY
(Rule R615-2-10) The former operator/lessee of any fee lease well listed above has be notified by letter dated
2. Copies of documents have been sent to State Lands for changes involving State leases .
FILMING
1. All attachments to this form have been microfilmed. Date:
FILING
Leg 1. Copies of all attachments to this form have been filed in each well file.
Lec2. The <u>original</u> of this form and the <u>original</u> attachments have been filed in the Operat Change file.
COMMENTS
931006 BIA/Blm Approved 7-9-93.

E71/34-35

Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993

Lease Designation and Serial No.

14-20-0603

SUNDRY NOTICES AND REPORTS ON WELLS If Indian, Allottee or Tribe Name Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. **NAVAJO TRIBAL** Use "APPLICATION FOR PERMIT - " for such proposals 7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE RATHERFORD UNIT 1. Type of Well X Oil Well 8. Well Name and No. RATHERFORD UNIT 10-44 2. Name of Operator Mobil Exploration & Producing U.S. Inc. 9. API Well No. as Agent for Mobil Producing TX & NM Inc. 43-037-30451 3. Address and Telephone No. 10. Field and Pool, or exploratory Area P.O. Box 633, Midland, TX 79702 (915) 688-2585 **GREATER ANETH** 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 11. County or Parish, State 820' FSL, 510' FEL; SEC 10, T41S, R24E UT SAN JUAN CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 12. TYPE OF SUBMISSION TYPE OF ACTION Change of Plans Notice of Intent Abandonment New Construction Recompletion X Subsequent Report Non-Routine Fracturing Plugging Back Water Shut-Off Casing Repair Final Abandonment Notice Conversion to Injection Altering Casing WORKOVER Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) 13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)* POH W/PROD RODS. PUMP HOT WATER DOWN CSG. CUT PARAFFIN & SWAB TBG DOWN. 07/23/94 POH W/PROD TBG. CIRC HOLE CLEAN. DRILL CMT FROM 5431-5449'. DRILL CMT RET FROM 5449-51'. 07/25/94 CONT DRLG CMT & CMT RET F/5551-72'. CIRC HOLE CLEAN. RAN GAMMA RAY COLLAR LOG 07/26/94 FROM 5572' PBTD TO 5000'. PERF 5540-52', 5502-32', 5482-94', 5448-72', 5414-36', W/6 JSPF. RIH W/TBG & PKR. PKR @ 5220'. TEST TO 500 # / OK. 07/27/94 07/28/94 ACDZ PERFS 5414-5552' DOWN TBG W/1000 GALS XYLENE + 20 GALS P121 + 10,000 GALS 15% NEFE HCL ACID + + 2500 GALS GELLED BRINE + 5000# ROCK SALT. POH W/7" PKR & TAIL PIPE. RIH W/PROD TBG. ND BOP. RIH W/PROD PUMP & RODS. /RDMO & 07/29/94 REL TO PROD. 14. I hereby certify that the foregoing is true and correct Title ENV. & REG. TECHNICIAN (This space for Federal or State office use) Approved by Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Form 3160-5 (June 1990)

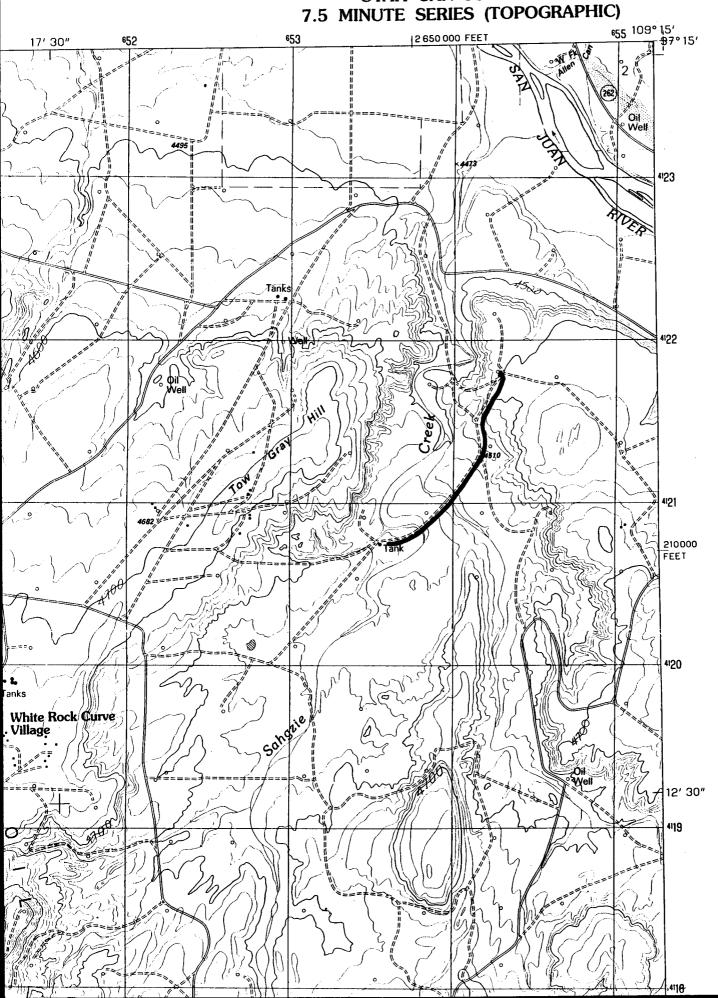
UNITED STATES DEPARTMENT OF THE INTERIOR

OCT 26 199

FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993

BUREAU OF	LAND MANAGEMENT	5. Lease Designation and Serial No. 14-20-603-4037
Do not use this form for proposals to dr	AND REPORTS ON WELLS ill or to deepen or reentry to a different reservoir. R PERMIT—" for such proposals	6. If Indian, Allottee or Tribe Name Navajo
	IN TRIPLICATE	7. If Unit or CA, Agreement Designation Ratherford
1. Type of Well Gas Other Other	MEPNA* (915) 688-2114	8. Well Name and No. 10-44
3. Address and Telephone No. P.O. Box 633, Midland, Tx.	• •	9. API Well No. 43-037- 10. Field and Pool, or Exploratory Area
4. Location of Weil (Footage, Sec., T., R., M., or Survey D Surface: SESE 10-41s-2	4e	Greater Anath 11. County of Parish, State San Juan, Ut.
BHL: N/A	43-037-30451	
TYPE OF SUBMISSION	s) TO INDICATE NATURE OF NOTICE, REPORTING TYPE OF ACTION	RI, OR OTHER DATA
Notice of Intent	Abandonment	Change of Plans
Subsequent Report	Recompletion Plugging Back	New Construction Non-Routine Fracturing Water Shut-Off
Final Abandonment Notice	Casing Repair Altering Casing Other Pipeline	Conversion to Injection Dispose Water (Note: Report results of multiple completion on Well Completion or Report and Log form.)
	 ! pertinent details, and give pertinent dates, including estimated date of starting all depths for all markers and zones pertinent to this work.)*	
*Mobil Exploration & Produc	ing U.S. Inc. as agent for Mobil Pration & Producing North America Inc	
	rallel to other surface pipelines. Pip n well to Sec. 15 Satellite. All in un	
to API5LX42. Maximum oper	coiled steel tubing. Wall thickness ating pressure will be ≈500 psi. Hydr Tubing will be unreeled from spool	otested to ≈5800 psi.
	A	BIA, BLM, Cox, Pena, UDOGM
14. I hereby certify that the losesting is true and correct Signed	Cally Division of	10-23-94
(This space for Federal or State office use)	Oil, Gas and Mining	
Approved by	FOR RECORD ONLY	Date

WHITE MESA VILLAGE QUARRANGLE UTAH-SAN JUAN CO. 7.5 MINUTE SERIES (TOPOGRAPHIC)



STATE OF UTAH DIVISION OF OIL, GAS AND MINING 355 West North Temple, 3 Triad, Suite 350, Salt Lake City, UT 84180-1203

Page 17 of 22

MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:			UTAH ACCOUNT NUMBER: N7370			
C/O MOBIL OIL CORP M E P N A PO DRAWER G			REPORT PERIOD (MONTH/YEAR): 6 / 95			
CORTEZ CO 81321			AMENDED REPORT (Highlight Changes)			
Vell Name	Producing	Well	Days		Production Volumes	
API Number Entity Location	Zone	Status	Oper	OIL(BBL)	GAS(MCF)	WATER(BBL)
4-14						······································
4303716163 06280 41S 24E 4 4-34	IS-DC					
4303716164 06280 415 24E 4	IS-DC				i	
#10-34						· · · · · · · · · · · · · · · · · · ·
4303716166 06280 41S 24E 10 #11-14	DSCR					
4303716167 06280 41S 24E 11	DSCR			,		
RATHERFORD UNIT 1-34						
4303716385 06280 415 23E 1	IS-DC					
NORTH DESERT CR 32-13 (13-32) 4303716406 06280 41S 23E 13	2000					
4303716406 06280 41S 23E 13	DSCR					
	DSCR					
#15-42 4303730448 06280 41S 24E 15	DSCR					
#15-22	D3CK		<u> </u>			
4303730449 06280 41S 24E 15	DSCR					
#10-44			+			
4303730451 06280 41S 24E 10	. DSCR					
RATHERFORD UNIT 29-31						
4303730914 06280 41S 24E 29	DSCR					
RATHERFORD UNIT 20-44		-				
4303730915 06280 41S 24E 20	DSCR					
#19-42						
4303730916 06280 41S 24E 19	DSCR		1			
			TOTALS			
DMMENTS:						
				7		
	· · · · · · · · · · · · · · · · · · ·					
y certify that this report is true and complete to	the best of my	knowledge	2.	Dat	le:	
me and Signature:				Т	elephone Number:	
2/93)						

Division of Oil, Gas and Mining PHONE CONVERSATION DOCUMENTATION FORM

	Well File (Location) SecTwpRng(API No.)	(Return Date) (To - Initials)	
1.	Date of Phone Call: 8-3-95	Time:	
2.	DOGM Employee (name) L. C. Talked to:		
	Name R. J. FIRTH of (Company/Organization)		
3.	Topic of Conversation: MEP		
4.	Highlights of Conversation: OPERATOR NAME IS BEING CHANGED NORTH AMERICA INC) TO MOBIL EXP THIS TIME TO ALLEVIATE CONFUSION *SUPERIOR OIL COMPANY MERGED IN	FROM M E P N A (MOBIL EXPLOR & PROD. THE NAME CHOON, BOTH IN HOUSE AND AMO	AND PRODUCING HANGE IS BEING DONE AT ONGST THE GENERAL PUBLIC.
		·	

	all documentation received by the divise each listed item when completed. Write			2-LWP 8-SJV 3-PT3 9-FILE 4-VLC 4-
	nge of Operator (well sold) ignation of Operator	☐ Designation o		5-RJF V 6-LWP
	perator of the well(s) listed be		0.0	-95)
TO (ne	w operator) MOBIL EXPLOR & PROD (address) C/O MOBIL OIL CORP PO DRAWER G CORTEZ CO 81321 phone (303) 564-523 account no. N7370		CORTEZ phone	N A OBIL OIL CORP AWER G Z CO 81321 (303)564-5212 ot no. N7370
Name:) (attach additional page if needed): ** SEE ATTACHED ** API: 037			g Lease Type:
	API:API:			g Lease Type: g Lease Type:
	API:			Lease Type:
Name:	API:	Entity:	SecTwpRnc	Lease Type:
	API:			Lease Type:
Name:	API:	Entity:	SecIwpRng	Lease Type:
NA 1. NA 2. NA 3.	OR CHANGE DOCUMENTATION (Rule R615-8-10) Sundry or o operator (Attach to this form). (Rule R615-8-10) Sundry or othe (Attach to this form). The Department of Commerce has operating any wells in Utah. yes, show company file number:	er <u>legal</u> documentati been contacted if t Is company register	on has been receiv the new operator ab red with the state	ed from <u>new</u> operator ove is not currently ? (yes/no) If
	(For Indian and Federal Hells (attach Telephone Documentation comments section of this form changes should take place prior	on Form to this re . Management review	eport). Make note w of Federal and	e of BLM status in I <mark>ndian w</mark> ell operator
<u>Lee</u> 5.	changes should take place prior Changes have been entered in the listed above. $(8-3-95)$	he Oil and Gas Infor	rmation System (Wan	g/IBM) for each well
W 6.	Cardex file has been updated fo	or each well listed a	above. 8-31.95	
JF 7.	Well file labels have been upda Changes have been included on	ated for each well l	isted above. 9-Jg	-55-
Λ	Changes have been included on for distribution to State Lands	the monthly "Operats and the Tax Commis	or, Address, and A sion. <i>(8-3-95)</i>	ccount Changes" memo
Lico.	A folder has been set up for t placed there for reference duri			

Division of Oil, Gas and Mining OPERATOR CHANGE WORKSHEET

OPERATOR CHANGE WORKSHEET (CONTINUED) Initial each item when completed. Write N/A if item is not applicable.
ENTITY REVIEW
1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. We entity changes made? (yes/ho) (If entity assignments were changed, attach copies Form 6, Entity Action Form).
2. State Lands and the Tax Commission have been notified through normal procedures entity changes.
BOND VERIFICATION (Fee wells only) & No Fee Leese Wells at this time!
1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished proper bond.
2. A copy of this form has been placed in the new and former operators' bond files.
3. The former operator has requested a release of liability from their bond (yes/no) Today's date 19 1f yes, division response was made by letter dated 19
LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY
1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated
2. Copies of documents have been sent to State Lands for changes involving State leases .
FILMING
1. All attachments to this form have been microfilmed. Date: October 6 19 95
FILING
1. Copies of all attachments to this form have been filed in each well file.
2. The <u>original</u> of this form and the <u>original</u> attachments have been filed in the Operator Change file.
950803 W.C F5/Not necessary!

WE71/34-35

Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993

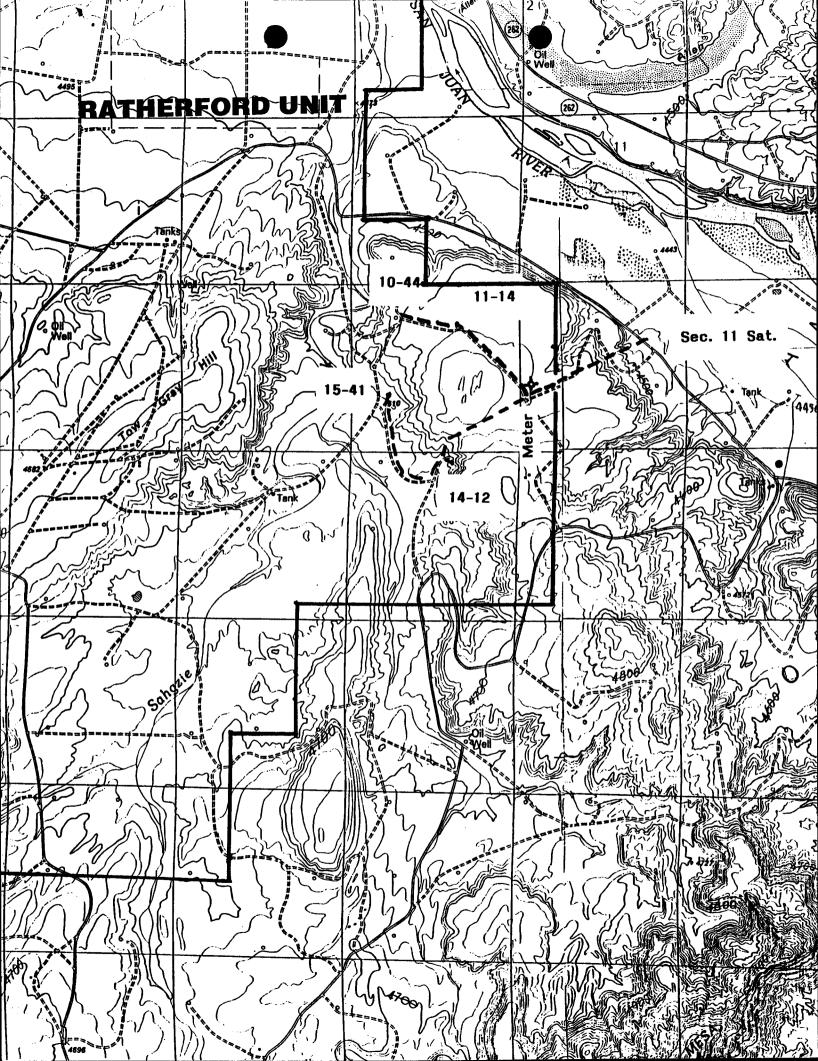
5. Lease Designation and Serial No.

14-20-603-4037

		1 1 20 000 1001
	AND REPORTS ON WELLS	6. If Indian, Allottee or Tribe Name
	rill or to deepen or reentry to a different reservoir. PR PERMIT—" for such proposals	Navajo
OUDA	T. I.I. TOUDLE O. T. T.	7. If Unit or CA, Agreement Designation
SUBMII	T IN TRIPLICATE	Ratherford
пубіі — Gas —		8. Well Name and No.
2. More of Operator		10-44
MEPUS for MPT&NM and M	EPNA* (915) 688-2114	9. API Well No.
3. Address and Telephone No.		43-037-304
P.O. Box 633, Midland, Tx.	79702 Attn: Glen Cox	10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey D		Greater Aneth
Surface: SESE 10-41s-24	Le .	11. County or Parish, State San Juan, Ut.
		Sali Juan, Ot.
BHL: Same		
12. CHECK APPROPRIATE BOX	s) TO INDICATE NATURE OF NOTICE, REPOR	T, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	
Notice of Intent	Abandonment	Change of Plans
	Recompletion	New Construction
Subsequent Report	Plugging Back	Non-Routine Fracturing
	Casing Repair	Water Shut-Off
Final Abandonment Notice	Altering Casing	Conversion to Injection
	Other Pipeline	Dispose Water (Note: Report results of multiple completion on Well
		Completion or Recompletion Report and Log form.)
	Il pertinent details, and give pertinent dates, including estimated date of starting cal depths for all markers and zones pertinent to this work.)*	any proposed work. If well is directionally drilled
*Mobil Exploration & Producing U.S.	. Inc. as agent for Mobil Producing Texas & N	lew Mexico Inc. and Mobil
Exploration & Producing North Amer		
Will lay ≈854' long natural gas pi	peline on surface (will bury across roads) to	o Ratherford Unit 11-14.
	ill commingle with gas from 3 other Ratherford	
	or better gas processing. Commingled gas will b	
	&A Ratherford Unit 14-21. Meter site is within	
	Unit portion (2222'). Other three wells' F	
authorized by individual Sundry Noti	ces. Total pipeline length is 10.930 42222 20	ytside Ra therford + 8708'
within Ratherford).		(1E)M
·		
Pipe will be ≈3" OD poly. Wall this	kness is ≈0.5". Operating pressure will be	≈80 psi. Pressure test to
≈130 psi with own casing head gas.	Burst pressure is ≈270 psi	10
· · · · · · · · · · · · · · · · · · ·		
	DIV OF OIL CAC &	MINING: BIA, BLM, UDOGM
	DIVE OF OIL, GAO &	MINING. BIA, BEM, ODOGM
14. I hereby certify that the foregoing is true and correct	Staff Landman	11-6-96
Signed	Title -	Date
(This space for Federal or State office use)		
Aggreed by	Tide	Date
Conditions of approval, if any:	•	•

or representations as to any matter within its jurisdiction.

Title 3.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements



Form 3160-5 * (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR

FORM	APPRO	٧E	D
Budget Bur	eau No.	10	04-0135
Expires:	March 3	1,	1993

	AND MANAGEMENT	
SUNDRY NOTICES AN	D REPORTS ON WELLS	14-20-603-353
	or to deepen or reentry to a different reservoir.	6. If Indian, Allottee or Tribe Name
	· -	NAVAJO TRIBAL
USE APPLICATION FOR	PERMIT - " for such proposals	7. If Unit or CA, Agreement Designation
	IN TRIPLICATE	RATHERFORD UNIT
1. Type of Well V Oil Gas		8. Well Name and No.
L Well		RATHERFORD 10-44
2. Name of Operator MOBIL PRODUCING TX & N		
*MUBIL EXPLORATION & Pr 3. Address and Telephone No.	RODUCING US INC. AS AGENT FOR MPTM	9. API Well No.
P.O. Box 633, Midland TX 79702	(915) 688-2585	43-037-30451 10. Field and Pool, or exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey De		GREATER ANETH
SEC. 10, T41S, R24E	• •	GREATER ARETH
820' FSL & 510' FEL		11. County or Parish, State
		SAN JUAN UT
CHECK APPROPRIATE BOY(s	s) TO INDICATE NATURE OF NOTICE, REPO	
TYPE OF SUBMISSION	TYPE OF ACT	
	П	Change of Plans
X Notice of Intent	Abandonment	New Construction
Subsequent Report	Recompletion	Non-Routine Fracturing
Subsequent report	Plugging Back	Water Shut-Off
Final Abandonment Notice	Casing Repair	Conversion to Injection
	Altering Casing	T T
	X OtherTA/MIT	(Note: Report results of multiple completion on W Completion or Recompletion Report and Log form
give subsurface locations and measured and true ver	Il pertinent details, and give pertinent dates, including estimated date tical depths for all markers and zones pertinent to this work.)*	
SEE ATTACHED TA & MIT PROCEDURE.	tical depths for all markers and zones pertinent to this work.	CEIVEM
SEE ATTACHED TA & MIT PROCEDURE.	tical depths for all markers and zones pertinent to this work.	L, GAS & MINING
	tical depths for all markers and zones pertinent to this work.	L, GAS & MINING
SEE ATTACHED TA & MIT PROCEDURE. 14. I hereby certificathat the foregoing is true and correct	DIV. OF OI	L, GAS & MINING
SEE ATTACHED TA & MIT PROCEDURE. 14. I hereby certific that the foregoing is true and correct Signed	DIV. OF OI	L, GAS & MINING

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

MOBIL E&P U.S.

Ratherford Unit 10-44 TA and MIT Procedure

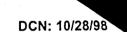
4 November 1998

Objective and Background: This well is uneconomical and has been shut in for several months. A decision to TA this well was made based on a high water cut and low oil prices. The latest well test showed 2 BOPD and 1500 BWPD.

- 1. MIRU PU. KILL WELL. ND WH. NU BOP. FUNCTION/PRESSURE TEST BOP.
- 2. POOH W/TBG AND ESP WHILE KEEPING HOLE FULL W/KWM. LD ESP.
- 3. RIH W/SL AND GAUGE RING. If GAUGE RING WILL NOT PASS, MAKE SEPARATE RUN WITH BIT AND SCRAPER. CIRC HOLE CLEAN. POOH.
- 4. RIH W/CIBP ON WS AND SET @ 5250'. CIRC W/ PACKER FLUID. POOH.
- 5. RU WL. MIX 1 SX CEMENT & LOAD DUMP BAILER. RIH WITH DUMP BAILER ON WL AND SPOT CEMENT PLUG ON TOP OF CIBP. PU & RD WL. WOC.
- 6. TEST TO 1000# FOR 30 MIN. IF HOLDS, LEAVE 1 JT @ SURF, ND BOP, NU WH. IF LEAKS, DISCUSS NEXT STEPS W/ DAVID NEWMAN (970.564.5207) OR ERNIE THOMAS (970.564.1321) & EPA.

D.C. NEWMAN

Ratherford Unit 10-44 Current Wellbore



cuft/ft

0.0325

0.2273

0.2210

0.2148

KB: 4601' GL: 4601' Conductor Pipe: 133/8"48#H-40 set at 110'w/ 95/8"36#K-55 set at 1390'w/ 600 sx. Circ to surface. Pumpmed 200 sx down annulus. 2 7/8" Tbg TG2500 ESP set at 5410' **PERFS** 5414-36' 5448-72' 5482-94' 5502-32' 5540-52' Drilled out cmt at 5572' 7" 20#, 23#, 26# K-55 set at 5612' w/ 100 sx. PBTD 5494' Calc TOC at 5409'

820' FSL 510' FEL SEC 10-T41S-R24E API 43-037-30451 PRISM 0042976 San Juan Co., Utah

Ratherford Unit 10-44 Proposed Wellbore

DCN: 10/28/98

cuft/ft

0.0325

0.2273

0.2210

0.2148

gal/ft

0.2431

1.7005

1.6535

1.6070

Capacities:

2 7/8" 6.5#

20#

23#

26#

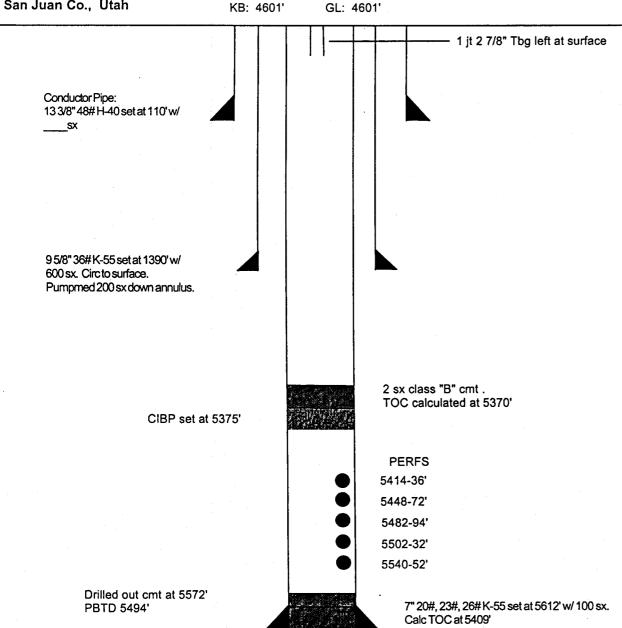
bbl/ft

0.00579

0.0404

0.0393

0.0382



Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993

BUREAU OF L	AND MANAGEMENT	5. Lease Designation and Serial No.
SUNDRY NOTICES ANI	O REPORTS ON WELLS	14-20-603-353
	or to deepen or reentry to a different reservoir.	6. If Indian, Allottee or Tribe Name
	PERMIT - " for such proposals	NAVAJO TRIBAL
		7. If Unit or CA, Agreement Designation
1. Type of Well	IN TRIPLICATE	RATHERFORD UNIT
X Oil Gas Well Other		8. Well Name and No. RATHERFORD 10-44
2. Name of Operator MOBIL PRODUCING TX & NM		INTILATION 10 TO
	ODUCING US INC. AS AGENT FOR MPTM	9. API Well No.
3. Address and Telephone No. P.O. Box 633, Midland TX 79702	(915) 688-2585	43-037-30451 10. Field and Pool, or exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey De		GREATER ANETH
SEC. 10, T41S, R24E		GREATER ARETH
820' FSL & 510' FEL		11. County or Parish, State
		SAN JUAN UT
12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPOR	IT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	N .
Notice of Intent	Abandonment	Change of Plans
	Recompletion	New Construction
X Subsequent Report	Plugging Back	Non-Routine Fracturing
	Casing Repair	Water Shut-Off
Final Abandonment Notice	Altering Casing	Conversion to Injection
	X Other	Dispose Water
		(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
01-12-99 SITP 150#, BLED & DROP BAR POOH W/TBG & SUBM. PUMP RU TOP. RD WL SI, SDFN. 01-13-99 SICP 0#, NIP UP HYDRIL, RI OK. CIRC WELLBORE, 7" CSG	P TO WELL PREPARE TO KILL WELL, SITP 120#, TO OPEN CIRC. KILL WELL, NIP DN WELL IP UNDER THE REPORT OF SATE OF	JP BOP/HYDRILL, P/ W/1 SX CMT ON DLE, TEST TO 1000# BOP FLANGE UP WELL
14. I hereby certify that the foregoing is true and correct Signed Signe	Title SHIRLEY HOUCHINS/ENV & REG TE	
Conditions of approval, if any:		

Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993 5. Lease Designation and Serial No. 14-20-603-4037

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Navaio Tribal

6. If Indian, Allottee or Tribe Name

Use "APPLICATION FOR	R PERMIT—" for such proposals	
SUBMIT	IN TRIPLICATE	7. If Unit or CA, Agreement Designation Ratherford Unit
1. Type Well Gas Well Other 2. Name of Operator Mobil Producing TX *Mobil Exploration 3. Address and Telephone No. P.O. Box 4358, Hous 4. Location of Well (Footage, Sec., T., R., M., or Survey De Sec 10, T415, R24E 820' FLS & 510' FEL	& Producing US Inc. as agent for MPTM ton, TX 77210-4358 713-431-1022	8. Well Name and No. Ratherford # 10-44 9. API Well No. 43-037-30451 10. Field and Pool, or Exploratory Area Greater Aneth 11. County or Parish, State San Juan, UT
12. CHECK APPROPRIATE BOX(s	B) TO INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	
Notice of Intent Subsequent Report Final Abandonment Notice	Abandonment Recompletion Plugging Back Casing Repair Aktering Casing TA Extension pertinent details, and give pertinent dates, including estimated date of starting	Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

Requesting continued TA'd status. Wellbore being held for CO2 Flood.

RECEIVED

FEB 0 9 2000

DIVISION OF OIL, GAS AND MINING

On behalf of Grow MODIL CORP		
14. I hereby certify that the foregoing it true and correct Signed	Mark Del Pico/EHS Advisor	Date 2-7-2000
(This space for Federal or State office use) Approved by	Title	Date
Conditions of approval, if any:		

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Form 3160-5 (November 1994)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPRO	VED
OMB No. 1004-	0135
Expires: July 31	1996

5. Lease Serial No.

14-20-603-4037

_		RY NOTICES AN					6. If India	n, Al	lottee or Tribe N	ame
•		this form for pro well. Use Form 3					Navajo	Tril	bal	
SUBMIT IN 1. Type of Well	TRIP	LICATE - Other	Inst	ructions on rev	erse :	side	7. If Unit		/Agreement, Nar	ne and/or No.
GOIL Gas G	Other						8. Well Na	me ar	nd No.	
2. Name of Operator	Other						Ratherford	l Uni	it	10-44
Mobil Expl&Prod., NA	Inc						9. API We	l No.	•	
3a. Address P.O. Box 4358				3b. Phone No. (include	e area c	ode)	43-037-	304	51	
WGR, Rm. 310 Houston		TX 77210	-4358	/=4		1-1012	10. Field a	nd Po	ool, or Explorator	ry Area
4. Location of Well (Footage, Sec.	, T., R						GREAT	TER	ANETH	
820' FSL & 510' FEL,	Sec. 1	10, T41S R24E					11. County	or P	arish, State	
,		•					SAN J	JAN	ı .	UT
12. CHECK APPF	ROPR	RIATE BOX(es)	то	INDICATE NAT	TURE	OF NOTICE, RE	PORT,	OR	OTHER DA	ATA
TYPE OF SUBMISSION			-			TYPE OF ACT	ION			
		Acidize	П	Deepen	П	Production (Start/Resum	e) [7	Water Shut-Off	
Notice of Intent		Alter Casing		Fracture Treat		Reclamation	i	=	Well Integrity	
Subsequent Report				New Construction		Recomplete		 	Other Renew	TA status
	ᅵᆜ	Casing Repair	ᆜ			-	ı			
Final Abandonment Notice		Change Plans	Ш	Plug and Abandon	M	Temporarily Abandon				
,		Convert to Injection		Plug Back		Water Disposal			1	If annual is to
13. Describe Proposed or Completed deepen directionally or recomplete the performed or provide the Bond N results in a multitple completion or requirements, including recalmation, Request renewal of TA s	orizont o. on fi ecomple have b	ally, give subsurface localle with BLM/BIA. Requietion in a new interval, a een completed, and the op	red su Form : perator	bsequent reports shall be 3160-4 shall be filed once has determined that the	filed wi e testing site is re	thin 30 days following con- has been completed. Final ady for final inspection.)	pletion of the	invol	ved operations.	f the operation
THIS SUNDRY TO APPROVE The well has been nona reasons and length of ti not a risk to public heal or require remedial mea	TH ctive of ime for lth and	HE REQUES or nonproductive for the well shut-in or d safety or the envir	TE r	2.33 years. In according to borary abandonment. Upon receipt o	ecorda nt and	ance with R649-3-36, a demonstration of trequired information	3 - 14 - a sundry r he well's in the Divisi	oticottegr	e shall be filed	I findicating the that the well is
14. Thereby certify that the foregoin	ig is tru	e and correct		Tit	tle					

Sr. Regulatory Specialist Signature 03/13/2001 THIS SPACE FOR FEDERAL OR STATE OFFICE USE Title Date Approved by Conditions of approval, if any, are attacheed. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. Office

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Form 3160-5 (November 1994)

U ED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

	FORM	APPRO	VED	
	_		-004	,

Budget Bureau No. 1004-0135 Expires November 30, 2000

Do not use this form for p abandoned well. Use Form	AND REPORTS ON WELLS proposals to drill or to re-enter an an an 3160-3 (APD) for such proposals. Other instructions on reverse side NM INC.*	14-20-603-4037 6. If Indian, Allottee or Tribe Name Navajo Tribal 7. If Unit or CA/Agreement, Name and/or No. Ratherford Unit 8. Well Name and No. Ratherford 10-44 9. API Well No. 43-037-30451
3a. Address P.O. Box 4358, Houston, TX 77210-43 4. Location of Well (Footage, Sec., T., R., M., or Survey Description Sec 10, T41S, R24E 820' FSL & 510' FEL 12. CHECK APPROPRI	713-431-1798	10. Field and Pool, or Exploratory Area Greather Aneth 11. County or Parish, State San Juan UT
TYPE OF SUBMISSION Notice of Intent	TYPE OF ACTION Deepen Produ	ON ction (Start/Resume) Water Shut-Off
Subsequent Report Final Abandonment Notice	Casing Repair Change Plans Plug and Abandon Temp	mation Well Integrity mplete X Other TA Extension orarily Abandon Disposal
Attach the Bond under which the work which the perfollowing completion of the involved operations. If testing has been completed. Final Abandonment Note that the final site is ready for final inspection. * ExxonMobil Production Comp. A completed on behalf of Mobil Producing T	division of Exxon Mobil Corp. .X. & N.M. f the TA status of this well. This well i	a new interval, a Form 3100-4 snall be filed once ation, have been completed, and the operator has
Accepted by the Utah Division of Oil, Gas and Mining Date: 7/20/0[By: Date Report	Federal Approval Of This Action is Necessary S-36-01	DIVISION OF DIL GAS AND MINING
14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Pathi A. Sandoval	Title Sr. Staff Off Date 06/15/01	
Approved by	IS SPACE FOR FEDERAL OR STATE OFFICE USE	Date
Conditions of approval, if any, are attached. Approval certify that the applicant holds legal or equitable title t which would entitle the applicant to conduct operations thereo	o those rights in the subject least	Cut. VI in J Cases any false finitions of

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the fraudulent statements or representations as to any matter within its jurisdiction.

Division of Oil, Gas and Mining PHONE CONVERSATION DOCUMENTATION FORM

original/copy to:		
Vell File	Suspense	\square_{Other}
restant Wells	(Return Date)	
	•	
Date of Phone Call:	Time:	
DOGM Employee (name)	DOUCET (E	☑Initiated Call)
	•	
Steve returned call the SI/TA'S. Sa area (asserza prover on plugging SI u to put SI'S or	7/20/01@ 10:30. He id it is a small period 300 in ara) They are veils in area. It	has approved centage of SI's in Making progress is taking a while on results etc.
,	Vell File Lerford Unt Wells .) Sec Twp Rng. .) No.) Date of Phone Call: DOGM Employee (name) Talked to: Name Steve Mason of (Company/Organization) Topic of Conversation: Topic of Conversation: ### ST / TA's . Sn area (and call the SI / TA's . Sn area (and call for put SI's or	Vell File

ExxonMobil Production Compa U.S. West P.O. Box 4358 Houston, Texas 77210-4358

June 27, 2001



Mr. Jim Thompson State of Utah, Division of Oil, Gas and Mining 1549 West North Temple Suite 1210 Salt Lake City, UT 84114-5801

Change of Name – Mobil Oil Corporation to ExxonMobil Oil Corporation

Dear Mr. Thompson

Effective June 1, 2001, Mobil Oil Corporation (MOC) changed its name to ExxonMobil Oil Corporation (EMOC). This was a name change only; EMOC is the same corporation as Mobil Oil Corporation, but with a new name. No facility or other asset was transferred from one corporation to another by virtue of the name change. Specifically, EMOC will remain the owner and operator of its existing exploration and production oil and gas properties and facilities, as well as relevant permits.

There is no change to the name of Exxon Mobil Corporation, the ultimate shareholder of EMOC.

Please note the change of name of MOC to ExxonMobil Oil Corporation in your records pertaining to any MOC permits.

The Federal Identification Number for MOC (13-5401570) will remain the same for EMOC.

A copy of the Certification, Bond Rider and a list of wells are attached.

If you have any questions please feel free to call Joel Talavera at 713-431-1010

Charlotte J. Darper

Charlotte H. Harper Permitting Supervisor

ExxonMobil Production Company a division of Exxon Mobil Corporation, acting for ExxonMobil Oil Corporation

JII 23 200

DIMISION OF OIL, CAS AND MINUTES



United States Department of the Interior

BUREAU OF INDIANAFFAIRS NAVATOR REGION

P.O. Box 1060 Gallup, New Mexico 87305-1060

RRES/543

AUG 3 0 2001

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Charlotte H. Harper, Permitting Supervisor Exxon Mobil Production Company U. S. West P. O. Box 4358 Houston, TX 77210-4358

Dear Ms. Harper:

This is to acknowledge receipt of your company's name change from Mobil Oil Corporation to ExxonMobil Oil Corporation effective June 1, 2001. The receipt of documents includes the Name Change Certification, current listing of Officers and Directors, Listing of Leases, Financial Statement, filing fees of \$75.00 and a copy of the Rider for Bond Number 8027 31 97. There are no other changes.

Please note that we will provide copies of these documents to other concerned parties. If you need further assistance, you may contact Ms. Bertha Spencer, Realty Specialist, at (928) 871-5938.

Sincerely,

CENNI DENETSONE

Regional Realty Officer

cc: BLM, Farmington Field Office w/enclosures
Navajo Nation Minerals Office, Attn: Mr. Akhtar Zaman, Director/w enclosures

The St.
MERERAL RESOURCES
ADM 1 48/11C
HATV AMEN COORD
SOLID AND TRAM
PERSONANT ISAM &
O&GINSHED YEAM
ALL TEAM LEADERS
LAND RESOURCES
ENVIRONMENT
FILES

ExxonMobil Production Company U.S. West

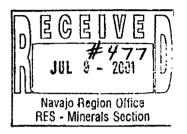
P.O. Box 4358 Houston, Texas 77210-4358

June 27, 2001

Certified Mail Return Receipt Requested

Ms. Genni Denetsone United States Department of the Interior Bureau of Indian Affairs, Navajo Region Real Estate Services P. O. Box 1060 Gallup, New Mexico 87305-1060 Mail Code 543 1 1/2/2001 SW 543

ExonMobil
Production



Change of Name –
Mobil Oil Corporation to
ExxonMobil Oil Corporation

Dear Ms. Denetsone:

Effective June 1, 2001, Mobil Oil Corporation (MOC) changed its name to ExxonMobil Oil Corporation (EMOC). This was a name change only; EMOC is the same corporation as Mobil Oil Corporation, but with a new name. No facility or other asset was transferred from one corporation to another by virtue of the name change. Specifically, EMOC will remain the owner and operator of its existing exploration and production oil and gas properties and facilities, as well as relevant permits.

There is no change to the name of Exxon Mobil Corporation, the ultimate shareholder of EMOC.

Please note the change of name of MOC to ExxonMobil Oil Corporation in your records pertaining to any MOC permits.

The Federal Identification Number for MOC (13-5401570) will remain the same for EMOC.

Attached is the Name Change Certification, Current listing of Officers and Directors, Filing Fee of \$75/-, Listing of Leases, Financial Statement and a copy of the Rider for Bond number 8027 31 97. The original Bond Rider has been sent to Ms. Barbar Davis at your Washington Office.

If you have any questions, please contact Alex Correa at (713) 431-1012.

Very truly yours,

Charlotte H. Harper Permitting Supervisor

Attachments

JUL 0 5 2001

NAVAJO REGION OFFICE
BRANCH OF REAL ESTATE SERVICES

ExxonMobil Production Company a division of Exxon Mobil Corporation, acting for ExxonMobil Oil Corporation

NOTE: Check forwarded to Ella Isasi

arbette U. Harper

Bureau of Indian Affairs Navajo Region Office Attn: RRES - Mineral and Mining Section P.O. Box 1060 Gallup, New Mexico 87305-1060

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G	01	**	8	m	•	n	٠
v	01	1	С	111	_		4

The current listing of officers and director ofExx. Corporation), of	(Name of (State) is as follows:
President F.A. Risch Vice President K.T. Koonce Secretary F.L. Reid Treasure B.A. Maher	Address 5959 Las Colinas Blvd. Irving. TX 75039 Address 800 Bell Street Houston, TX 77002 Address 5959 Las Colinas Blvd. Irving. TX 75039 Address 5959 Las Colinas Blvd. Irving. TX 75039
·· DII	RECTORS
Name D.D. Humphreys	Address 5959 Las Colinas Blvd, Irving, TX 75039
Name P.A. Hanson	Address 5959 Las Colinas Blvd. Irving, TX 75039
Name <u>T.P. Townsend</u>	Address5959 Las Colinas Blvd. Irving, TX 75039
Name B.A. Maher	Address 5959 Las Colinas Blvd. Irving, TX 75039
Name <u>F.A. Risch</u>	Address 5959 Las Colinas Blvd. irving, TX 75039
Singere Alex Co	Dorrea
a most and confect as evidenced by the records an	ing toExxonMobil_0il_Corporation(Corporation) d accounts covering business for the State ofUtah ompany(Agent), Phone:1 (800)927-9800, uth_Main_Street, Salt_Lake_City, Utah_84111-2218
(CORPORATE SEAL)	Signature Signature ITILIE Title

CERTIFICATION

I, the undersigned Assistant Secretary of ExxonMobil Oil Corporation. (formerly Mobil Oil Corporation), a corporation organized and existing under the laws of the State of New York, United States of America, DO HEREBY CERTIFY, That, the following is a true and exact copy of the resolutions adopted by the Board of Directors on May 22, 2001:

CHANGE OF COMPANY NAME

WHEREAS, the undersigned Directors of the Corporation deem it to be in the best interest of the Corporation to amend the Certificate of Incorporation of the Corporation to change the name and principal office of the Corporation:

NOW THEREFORE BE IT RESOLVED, That Article 1st relating to the corporate name is hereby amended to read as follows:

"1st The corporate name of said Company shall be,

ExxonMobil Oil Corporation",

FURTHER RESOLVED, That the amendment of the Corporation's Certificate of Incorporation referred to in the preceding resolutions be submitted to the sole shareholder of the Corporation entitled to vote thereon for its approval and, if such shareholder gives its written consent, pursuant to Section 803 of the Business Corporation Law of the State of New York, approving such amendment, the proper officers of the Corporation be, and they hereby are, authorized to execute in the name of the Corporation the Certificate of Amendment of Certificate of Incorporation, in the form attached hereto;

FURTHER RESOLVED, That the proper officers of the Corporation be and they hereby are authorized and directed to deliver, file and record in its behalf, the Certificate of Amendment of Certificate of Incorporation, and to take such action as may be deemed necessary or advisable to confirm and make effective in all respects the change of this Company's name to EXXONMOBIL OIL CORPORATION.

WITNESS, my hand and the seal of the Corporation at Irving, Texas, this 8th day of June, 2001.

S. W. Milliam
Assistant Secretary

COUNTY OF DALLAS STATE OF TEXAS

UNITED STATES OF AMERICA

Sworn to and subscribed before me at Irving, Texas, U. S. A. on this the 8th day of June, 2001.

Marice M. Phillip Notary Public

D. S. C. C.

LISTING OF LEASES OF MOBIL OIL CORPORATION

Lease Number

- 1) 14-20-0603-6504
- 2) 14-20-0603-6505
- 3) 14-20-0603-6506
- 4) 14-20-0603-6508
- 5) 14-20-0603-6509
- 6) 14-20-0603-6510
- 7) 14-20-0603-7171
- 8) 14-20-0603-7172A
- 9) 14-20-600-3530
- 10) 14-20-603-359
- 11) 14-20-603-368
- 12) 14-20-603-370
- 13) 14-20-603-370A
- 14) 14-20-603-372
- 15) 14-20-603-372A
- 16) 14-20-603-4495
- 17) 14-20-603-5447
- 18) 14-20-603-5448
- 19) 14-20-603-5449
- 20) 14-20-603-5450
- 21) 14-20-603-5451

CHUBB GROUP OF INSURANCE COMPANIES

in at March 1976 Shuth, Suite 1906, Mouston Texas, 77027-3301 Primer (1939-287-4600 r Pensimph (713) 287-4750 NW Bond

FEDERAL INSURANCE COMPANY RIDER to be attached to and form a part of

BOND NO 8027 31 97
wherein
Mobil Oil Corporation and Mobil Exploration and Producing U.S., Inc. is
named as Principal and

FEDERAL INSURANCE COMPANY AS SURETY,

in favor of United States of America, Department of the Interior Bureau of Indian Affairs

in the amount of \$150,000.00 bond date: 11/01/65

IT IS HEREBY UNDERSTOOD AND AGREED THAT effective June 1, 2001 the name of the Principal is changed

FROM: Mobil Oil Corporation and Mobil Exploration and Producing U.S., Inc.

TO : ExxonMobil Oil Corporation

All other terms and conditions of this Bond are unchanged.

Signed, sealed and dated this 12th of June, 2001.

ExxonMobil Oil Corporation

- 14

FEDERAL INSURANCE COMPANY

Mary Pierson, Attorney-in-fact





Federal Insurance Company Vigilant Insurance Company **Pacific Indemnity Company**

Attn.: Surety Department 15 Mountain View Road Warren, NJ 07059

Know All by These Presents, That FEDERAL INSURANCE COMPANY, an Indiana corporation, VIGILANT INSURANCE COMPANY, a New York corporation, and PACIFIC INDEMNITY COMPANY, a Wisconsin corporation, do each hereby constitute and appoint R.F. Bobo,

Mary Pierson, Philana Berros, and Jody E. Specht of Houston, Texas----

each as their true and lawful Attorney-in-Fact to execute under such designation in their names and to affix their corporate seals to and deliver for and on their behalf as surety thereon or otherwise, bonds and undertakings and other writings obligatory in the nature thereof (other than bail bonds) given or executed in the course of business, and any instruments amending or attering the same, and consents to the modification or atteration of any instrument referred to in said bonds or obligations.

In Witness Whereof, said FEDERAL INSURANCE COMPANY, VIGILANT INSURANCE COMPANY, and PACIFIC INDEMNITY COMPANY have each executed and attested these presents and affixed their corporate seals on this 10th day of May, 2001.

Kenneth C. Wendel, Assistant Secretar

STATE OF NEW JERSEY County of Somerset

On this 10th day of May, 2001, before me, a Notary Public of New Jersey, personally came Kenneth C. Wendel, to me known to be Assistant Secretary of FEDERAL INSURANCE COMPANY, VIGILANT INSURANCE COMPANY, and PACIFIC INDEMNITY COMPANY, the companies which executed the toregoing Power of Attorney, and the said Kenneth C. Wendel being by me duty swom, did depose and say that he is Assistant Secretary of FEDERAL INSURANCE COMPANY, VIGILANT INSURANCE COMPANY, and PACIFIC INDEMNITY COMPANY and knows the corporate seals thereof, Sections in Petersal insortance community, vigitant insurance company, and Pacific Indensity Company and knows the corporate seals affixed to the foregoing Power of Attorney are such corporate seals and were thereto affixed by authority of the By-Laws of said Companies; and that he signed said Power of Attorney as Assistant Secretary of said Companies by hite authority; and that he is acquainted with Frank E. Robertson, and knows him to be Robertson of said Companies; and that the signature of Frank E. Robertson, subscribed to said Power of Attorney is in the genuine handwriting of Frank E. Robertson, subscribed to said Power of Attorney is in the genuine handwriting of Frank E.

Notary Public State of New Jersey

No. 2231647

Commission Expires Oct 28 2004 ON

Extract from the By-Laws of FEDERAL INSURANCE COMPANY, VIGILANT INSURANCE COMPANY, and PACIFIC INDEMNITY COMPANY:

*All powers of attorney for and on behalf of the Company may and shall be executed in the name and on behalf of the Company, either by the Chairman or the President or a Vice President or an Assistant Vice President, jointly with the Secretary or an Assistant Secretary, under their respective designations. The signature of such officers may be engraved, printed or lithographed. The signature of each of the following officers: Chairman, President, any Vice President, any Assistant Vice President, any Secretary, any Assistant Secretary and the seal of the Company may be affixed by facelmile to any power of attorney or to any certificate relating thereto appointing Assistant Secretaries or Attorneys-in-Fact for purposes only of executing and attesting bonds and undertakings and other writings obligatory in the nature thereof, and any such power of attorney or certificate bearing such facsimile signature or facsimile seal shall be valid and binding upon the Company and any such power so executed and certified by such facsimile signature and facsimile seal shall be valid and binding upon the Company with respect to any bond or undertaking to which it is attached."

1, Kenneth C. Wendel, Assistant Secretary of FEDERAL INSURANCE COMPANY, VIGILANT INSURANCE COMPANY, and PACIFIC INDEMNITY COMPANY (the "Companies") do hereby certify that

(i) the foregoing extract of the By-Laws of the Companies is true and correct,

(ii) the Companies are duly accessed and authorized to transact surety business in all 50 of the United States of America and the District of Columbia and are authorized by the U.S. Treasury Department; further, Federal and Vigilant are licensed in Puerlo Rico and the U.S. Virgin Islands, and Federal is licensed in American Samoa, Guam, and each of the Provinces of Canada except Prince Edward Island; and

(iii) the foregoing Power of Attorney is true, correct and in full force and effect.

Given under my hand and seals of said Companies at Warren, NJ this ____12th___ day of June, 2001







IN THE EVENT YOU WISH TO NOTIFY US OF A CLAIM, VERIFY THE AUTHENTICITY OF THIS BOND OR NOTIFY US OF ANY OTHER MATTER, PLEASE CONTACT US AT ADDRESS LISTED ABOVE, OR BY Telephone (908) 903-3485 Fax (908) 903-3656 e-mail: surety@chubb.com

CSC

CSC.

5184334741

06/01 '01 08:46 NO.410 03/05

06/01 '01 09:06 NO.135 02/04

F010601000 187

CERTIFICATE OF AMENDMENT

OF

CERTIFICATE OF INCORPORATION

η̈́R

CSC 45

MOBIL OIL CORPORATION

(Under Section 805 of the Business Corporation Law)

Pursuant to the provisions of Section 805 of the Business Corporation Law, the undersigned President and Secretary, respectively, of Mobil Oil Corporation hereby cartify:

FIRST: That the name of the corporation is MOBIL OIL CORPORATION and that said corporation was incorporated under the name of Standard Oil Company of New York.

SECOND: That the Certificate of Incorporation of the corporation was filed by the Department of State, Albany, New York, on the 10th day of August, 1882.

THIRD: That the amendments to the Certificate of Incorporation effected by this Certificate are as follows:

- (a) Article 1st of the Certificate of Incorporation, relating to the corporate name, is hereby amended to read as follows:
 - "1st The corporate name of said Company shall be,
 ExxonMobil Oil Corporation",
- (b) Article 7th of the Cartificate of Incorporation, relating to the office of the corporation is hereby amended to read as follows:

The office of the corporation within the State of New York is to be located in the County of Albany. The Company shall have offices at such other places as the Board of Directors may from time to time determine.

CSC CSC

5184334741

06/01 '01 08:47 NO.410 04/05

FOURTH: That the amendments to the Certificate of Incorporation were authorized by the Board of Directors followed by the holder of all outstanding shares entitled to wore on amendments to the Certificate of Incorporation by written consent of the sole shareholder dated May 22, 2001.

IN WITNESS WHEREOF, this Certificate has been signed this <u>22nd</u> Day of May, 2001.

F. A. Risch, President

STATE OF TEXAS
COUNTY OF DALLAS

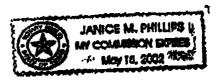
F. L. REID, being duly sworn, deposes and says that he is the Secretary of MOBIL OIL CORPORATION, the corporation mentioned and described in the foregoing instrument; that he has read and signed the same and that the statements contained therein are true.

F. L. REID, Secretary

SUBSCRIBED AND SWORN TO before me, the undersigned authority, on this the 224 day of May, 2001.

[SEAL]

NOTARY PUBLIC, STATE OF TEXAS



CSC CSC

5184334741

06/01 01 09:01 NO.411 02/02 -01060100187

CSC 45

CERTIFICATE OF AMENDMENT

OF

MOBIL OIL CORPORATION

Under Section 805 of the Business Corporation Law

100
STATE OF NEW YORK
DEPARTMENT OF STATE

Filed by: EXXONMOBIL CORPORATION

(Name)

: 7

FILED JUN 0 1 2001

TAX\$

6959 Las Colinas Blvd

(Mailing address)

ny au

Irving, TX 75039-2298

(City, State and Zip code)

1655781MPJ

JOE G 5 2001

LONGER STREET SERVICES

010601000/95

,TEL=5184334741

06/01'01 08:19

≃> CSC

State of New York }
Department of State }
ss:

I hereby certify that the annexed copy has been compared with the original document in the custody of the Secretary of State and that the same is a true copy of said original.

Witness my hand and seal of the Department of State on JUN 01 2001



Special Deputy Secretary of State

DOS-1266 (7/00)

Form 3160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135 Expires November 30, 2000

5. Lease Serial No.

14-20-603-4037

Do n	SUNDRY NOTICES AND F ot use this form for propose oned well. Use Form 3160-	als to drill or to n	e-ente	er an	Navaj	o Tri		
SUBMIT IN	TRIPLICATE - Other Inst	ructions on rev	erse	side				Name and/or No.
1. Type of Well		· · · · · · · · · · · · · · · · · · ·	-		Rathe	rford	l Unit	
Oil Gas Well Well	Other				8. Well 1	Vame a	nd No.	
2. Name of Operator					Ratherfo			10-44
Exxon Mobil Corporati	ion	3b. Phone No. (includ		anda)	43-037			
3a. Address P.O. Box 4358 Houston	TX 77210-4358	/84		1-1214	45-05	-504		
	., T., R., M., or Survey Description)			-	GREA	TEI	R ANETH	
820' FSL & 510' FEL,	Sec. 10, T41S R24E				11. Cour	ty or I	Parish, State	•
	V				SAN J	IUAN	N	UT
12. CHECK APP	ROPRIATE BOX(es) TO	INDICATE NAT	URE	OF NOTICE, RE	PORT,	OR	OTHER [DATA
TYPE OF SUBMISSION				TYPE OF ACTI	ON			
Notice of Intent	Acidize	Déepén		Production (Start/Resum	e)		Water Shut-Of	r
⊠ a	Alter Casing	Fracture Treat		Reclamation			Well Integrity	
Subsequent Report	Casing Repair	New Construction		Recomplete		\boxtimes	Other Renev	wTA Status
Final Abandonment Notice	Change Plans	Plug and Abandon		Temporarily Abandon				
	Convert to Injection	Plug Back		Water Disposal				
Request renewal of TA	status. Well will be held fo	or potential CO2	? flood	d	*	COPY	SENT TO OP	ERATOR
			ista a si			inilizi:	CH CH	08-02
an extension of shut-in	ctive or nonproductive for	.(Extension March 28, 200	previ	n accordance with Rously approved by D	649-3-36 OGM on <i>This Acti</i>	6/18	d cause has /2001) <i>Necessary</i>	been <u>sho</u> wn for
14. I hereby certify that the foregon Name (Printed/Typed) Jacquelii	ne P. Davis	Titl		port Staff Office	Assistar	ıt		
Signature Al Quelin	v P. Daris	Dat		25/2002				
	THIS SPACE	FOR FEDERAL (ATE OFFICE USE	7.	4	The Second	
Approved by			Tit	le			Date	
Conditions of approval, if any, are certify that the applicant holds legal which would entitle the applicant to	attacheed. Approval of this notice does or equitable title to those rights in the s conduct operations thereon.	not warrant or subject lease	Of	fice				
Title 18 U.S.C. Section 1001, make	ces it a crime for any person knowing	gly and willfully to ma	ke to ar	ny department or agency	of the Uni	ted Sta	ites any false,	fictitious or fraudul

statements or representations as to any matter within its jurisdiction.

OPERATOR CHANGE WORKSHEET

ROUTING 1. GLH

2. CDW-3. FILE

Change of Operator (Well Sold)

Designation of Agent

X Operator Name Change

Merger

The operator of the well(s) listed below has changed,	effective:	06-01-2001				
FROM: (Old Operator):		TO: (New O	perator):			
MOBIL EXPLORATION & PRODUCTION EXXONMOBIL OIL CORPORATION						
Address: P O BOX DRAWER "G"	Address: U S WEST P O BOX 4358					
	1					
CORTEZ, CO 81321	1	HOUSTON, T	X 77210-43	58		
Phone: 1-(970)-564-5212	7	Phone: 1-(713)	-431-1010			
Account No. N7370	1	Account No.	N1855			
CA No.	•	Unit:	RATHER	FORD		
WELL(S)						
	SEC TWN	API NO	ENTITY	LEASE	WELL	WELL
NAME	RNG		NO	TYPE	TYPE	STATUS
9-34		43-037-15711	6280	INDIAN	OW	S
10-12		43-037-15712	6280	INDIAN	ow	P
10-14		43-037-15713		INDIAN	ow	S
10-32		43-037-15714		INDIAN	ow	S
10-44		43-037-30451		INDIAN	ow	S
11-14		43-037-16167		INDIAN	ow	P
E14-12		43-037-15998		INDIAN	ow	S
RATHERFORD 15-12		43-037-15715		INDIAN	OW	P
15-32			6280	INDIAN	OW	S
15-33	15-41S-24E	43-037-15718	6280	INDIAN	ow	P
15-41		43-037-15719		INDIAN	OW	S
15-42	15-41S-24E	43-037-30448	6280	INDIAN	ow	P
15-22	15-41S-24E	43-037-30449	6280	INDIAN	OW	P
16-32	16-41S-24E	43-037-15723	6280	INDIAN	OW	P
16-41	16-41S-24E	43-037-15725	6280	INDIAN	OW	P
RATHERFORD UNIT 16-13		43-037-31168		INDIAN	OW	P
RATHERFORD 16-77		43-037-31768		INDIAN	OW	P
17-44		43-037-15732		INDIAN	OW	P
RATHERFORD UNIT 17-24		43-037-31044		INDIAN	OW	P
RATHERFORD UNIT 17-13	17-41S-24E	43-037-31133	6280	INDIAN	OW	P
OPERATOR CHANGES DOCUMENTATION Enter date after each listed item is completed 1. (R649-8-10) Sundry or legal documentation was received from the FORMER operator on: 06/29/2001						
2. (R649-8-10) Sundry or legal documentation was received3. The new company has been checked through the Departr		•	06/29/200	_	ase on:	04/09/2002
				579865-014		01,00,2002
4. Is the new operator registered in the State of Utah:	YES	_Business Num	oei:	3/7003-014	 2	
5 If NO the operator was contacted contacted on:	N/A					

6.	6. Federal and Indian Lease Wells: The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BIA-06/01/01				
7.	Federal and Indian Units: The BLM or BIA has approved the successor of unit op	perator for wells listed on:	06/01/2001		
8.	Federal and Indian Communization Agreem The BLM or BIA has approved the operator for all well	,	N/A		
9.	Underground Injection Control ("UIC") for the enhanced/secondary recovery unit/project for the		ed UIC Form 5, Transfer of Authority to Inject, d on: N/A		
$\overline{\mathbf{D}}$	ATA ENTRY:				
1.	Changes entered in the Oil and Gas Database on:	04/15/2002			
2.	Changes have been entered on the Monthly Operator Ch	hange Spread Sheet on:	04/15/2002		
3.	Bond information entered in RBDMS on:	N/A			
4.	Fee wells attached to bond in RBDMS on:	N/A			
S	TATE WELL(S) BOND VERIFICATION:				
1.	State well(s) covered by Bond Number:	N/A			
FI	EDERAL WELL(S) BOND VERIFICATION:		· · · · · · · · · · · · · · · · · · ·		
1.	Federal well(s) covered by Bond Number:	<u>N/A</u>			
IN	DIAN WELL(S) BOND VERIFICATION:				
1.	Indian well(s) covered by Bond Number:	80273197			
F	EE WELL(S) BOND VERIFICATION:				
1.	(R649-3-1) The NEW operator of any fee well(s) listed co	·	N/A		
2.	The FORMER operator has requested a release of liability The Division sent response by letter on:	from their bond on: N/A	N/A		
	CASE INTEREST OWNER NOTIFICATION: (R649-2-10) The FORMER operator of the fee wells has be of their responsibility to notify all interest owners of this cl	peen contacted and informe	d by a letter from the Division		
CC	MMENTS:				
			-		

Form 3160-5 (November 1994)

UNITED STATES DEPARTM OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

SUNDRY NOTICES AND REPORTS ON WELLS

FORM APPROVED		
Budget Bureau No.	1004-0135	
Expires November	30, 2000	

5. Lease Serial No.

14-20-	603- 353	4043

Do not use this form for p abandoned well. Use Form	NAVAJO TRIBAL	
SUBMIT IN TRIPLICATE -	Other instructions on reverse side	7. If Unit or CA/Agreement, Name and/or No. RATHERFORD UNIT
1. Type of Well X	V	8. Well Name and No. RATHERFORD 10W44
2///0////0512 00/// 00/// 00///		9. API Well No.
3a. Address	3b. Phone No. (include area code)	43-037-30451
P.O. Box 4358, HOUSTON, TX 77210	(713) 431-1446	10. Field and Pool, or Exploratory Area GREATER ANETH
4. Location of Well (Footage, Sec., T., R., M., or Survey Descrip	tion)	GREATER ANETH
SEC. 10, T41S, R24E		11. County or Parish, State
820' FSL & 510' FEL		SAN JUAN UT
12. CHECK APPROPRIA	ATE BOX(ES) TO INDICATE NATURE OF NOTICE, R	
TYPE OF SUBMISSION	TYPE OF A	CTION
Notice of Intent	Acidize Deepen P	Production (Start/Resume) Water Shut-Off
	Alter Casing Fracture Treat	Reclamation Well Integrity
X Subsequent Report	Casing Repair New Construction	Recomplete X Other TA EXTENSION
		Cemporarily Abandon
Final Abandonment Notice		Water Disposal
	y state all pertinent details, including estimated starting date o	
EXXONMOBIL CORPORATION REQUEST TA WELL IS BEING HELD FOR POTENTIAL	EXTENSION STATUS FOR THE ABOVE CAPTION CO2 FLOOD.	IED WELL.
THIS SUNDRY IS BEING RETU THE REQUESTED ACTION (see	RNED; INSUFFICIENT DATA WAS attached sheet). Utah Division of Oil,	June 23, 2003
The state of the s		RECEIVED
COPY SENT TO OPERATE LANGUAGE	OR 3	MAY 1 9 2003
		DIV. OF OIL, GAS & MINING
14. I hereby certify that the foregoing is true and correct	Title	
Name (Printed/Typed) EVE/LYN BOUT/YE'	STAFF OFFIC	E ASST.
Ckallen Bout	Date 5/12/03	
THIS	SPACE FOR FEDERAL OR STATE OFFICE L	JSE
Approved by	Title	Date
Conditions of approval, if any, are attached. Approval o certify that the applicant holds legal or equitable title to which would entitle the applicant to conduct operations thereon	those rights in the subject lease	
Title 18 U.S.C. Section 1001, makes it a crime for any fraudulent statements or representations as to any matter within	person knowingly and willfully to make to any department its jurisdiction.	or agency of the United States any false, fictitious or

INFORMATION REQUIRED TO EXTEND SI/TA OF WELL

Well Name and Number:

Ratherford 10-44

API Number:

43-037-30451

Operator:

ExxonMobil Corp.

Reference Document:

Original Sundry dated May 12, 2003, received by

DOGM on May 19, 2003

The well has been Shut-in for <u>4 years 6 months</u>. This well currently is approved for SI/TA until September 1, 2003. Insufficient information was submitted to the Division to approve the referenced well for continued Shut-in or Temporary Abandonment (SI/TA) beyond this date. The following requirements of R649-3-36 have not been met with this request for SI/TA approval.

- 1. The length of time the well is expected to be SI/TA (R649-3-36-1.2), and
- 2. An explanation and supporting data if necessary, for showing the well has integrity, meaning that the casing, cement, equipment condition, static fluid level, pressure, existence or absence of Underground Sources of Drinking Water and other factors do not make the well a risk to public health and safety or the environment. (R649-3-36-1.3)

Submitting the information suggested below may help show well integrity and may help qualify your well for extended SI/TA. Note: As of July 1, 2003, wells in violation of the SI/TA rule R649-3-36 may be subject to full cost bonding (R649-3-1-4.2, 4.3).

- 1. Copy of recent casing pressure test and;
- 2. Current pressures on the wellbore (tubing pressure, casing pressure, and casing/casing annuli pressure) showing wellbore has integrity.

If the required information is not received within 30 days of the date of this notice, further actions may be initiated. If you have any questions concerning this matter, please contact me at (801) 538-5281.

Dustin K. Doucet

June 23, 2003 Date

Petroleum Engineer

orm 3160-5 September 2001)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED		
OMB No. 1004-0135		
Expires January 31, 2004		

5. Lease Serial No.

14-20-603-4037

6. If Indian, Allottee or Tribe Name

Navajo	Tril	bal
--------	------	-----

SUBMIT IN TRIPLICATE - Other Instructions on reverse side			7. If Unit or CA/Agreement, Name and/or No. Ratherford Unit		
1. Type of Well Oil Gas Well Well	Other		8. Well Name and No.		
2. Name of Operator			Ratherford Unit 10-44		
Exxon Mobil Corporation	n		9. API Well No.		
3a. Address P.O. Box 4358 Houston	TX 77210-4358	Phone No. (include area code) (281) 654-1939	43-037-30451 10. Field and Pool, or Exploratory Area		
	T., R., M., or Survey Description)		GREATER ANETH		
820' FSL & 510' FEL,			11. County or Parish, State		
			SAN, JUAN UT		
12. CHECK APP	ROPRIATE BOX(es) TO IN	DICATE NATURE OF NOTICE, R	EPORT, OR OTHER DATA		
TYPE OF SUBMISSION		TYPE OF AC	TION (A)		
Notice of Intent	Acidize De	eepen Production (Start/Resur	ne) Water Shut-Off		
	Alter Casing Fr	racture Treat Reclamation	Well Integrity		
Subsequent Report	Casing Repair No	ew Construction Recomplete	Other		
Final Abandonment Notice	Change Plans Pl	lug and Abandon Temporarily Abandon			
	Convert to Injection Pl	lug Back Water Disposal			

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multitiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

- 1. MIRU WSU. Bleed off pressure. Kill well as necessary. ND tree and NU/Test BOPE.
- 2. POOH laying down kill string. MI and rack 5400' of 2 7/8" workstring.
- 3. PU and RIH with open ended 2 7/8" workstring. Tag CIBP @ 5375' (has 1 sk cmt on top). Test casing to 1000 psi. Bleed off pressure.
- 4. MIRU BJ Services cementing equipment. Spot a 1050' balanced cement plug from 5375'-4375' with 200 sx of Class H cement. (15.8 ppg density and 1.15 cu ft/sk yield) PUH and reverse workstring clear.
- 5. Wait on cement. RIH and tag cement. Circulate wellbore with 10 ppg mud.
- 6. POOH with workstring. Lay down excess workstring.

(Instructions on Reverse)

7. MIRU WLSU. Perforate 7" casing from 1773'-1775' with 4 spf (8 holes). Establish circulation between 7" x 9 5/8" annulus. Once circulation is established, RDMO WLSU. NOTE: Records indicate that 45 sx of cement was circulated to surface on 7" primary cement job. If that is the case, it may be necessary to make multiple attempts to perforate casing and establish circulation. Contact BLM in Farmington and SSE in Houston, as necessary, regarding modifications to this procedure.

SEE ATTACHMENT	FOR ADDITIONAL REMARI	SPECEIVED -
14. I hereby certify that the foregoing is true and-correct Name (Printed/Typed) Janice F. Proske	Staff Office Assistant	AUG 1 9 2004
Signature A OSRI	Date 08/13/2004	V. OF OIL, GAS & MINING
COPYSEN TO OFERATOR THIS SPACE FOR FEDER	AL OR STATE OFFICE USE	
Approved by Dale: 9-85-04	Accepted by the	Federal Approval Of This
Conditions of approval, if any, are attacheed. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Utan Division of Oil, Gas and Mining	Action Is Necessary
Title 18 U.S.C. Section 1001 and Title 43 U.S.C, Section 1212, make it a crime for any perfictitions or fraudulent statements or representations as to any matter within its jurisdiction.	rson knowingly and willfully compare to any department of	r agency of the United States any false,
	Bu III di VOV	

Form 3160-5 (August 1999)

1. Type of Well

⊠ Oil Well

2. Name of Operator

Exxon Mobil Corporation

Houston

3a. Address P.O. Box 4358

ATTACHMENT

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

TX 77210-4358

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

5. Lease Serial No.	
14-20-603-4037	•
6. If Indian, Allottee or Tribe Name	

Navajo	Tribal
--------	--------

9. API Well No.

7. If Unit or CA/Agreement, Name and/or No.

Ratherford Unit

8. Well Name and No.

Ratherford Unit

10-44

3b. Phone No. (include area code)

(281) 654-1939

43-037-30451

10. Field and Pool, or Exploratory Area

GREATER ANETH

SAN JUAN

11. County or Parish, State

UT

Additional Remarks

- 8. PU and RIH with 7" CICR on workstring. Set CICR @ 1723'. Establish circulation and pump 250 sx Type III cement (14.6 ppg and 1.37 cf/sk yield) between the 7" x 9 5/8" casing strings. Once good cement arrives at surface, latch out of the CICR and fill the remaining casing to within 10' of the surface with 280 sx Type III cement (14.6 ppg and 1.37 cf/sk yield). Lay down workstring as needed to spot cement.
- 9. ND BOPE and wellhead. PU and RIH with a 7" mechanical casing cutter on 1 joint of workstring. Cut 7" casing 6' below ground level. PU and lay down mechanical cutter and wellhead.
- 10. Top fill all casing strings with cement.

☐ Other

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

820' FSL & 510' FEL, Sec. 10, T41S R24E

- 11. Weld steel cap with marker with the required information across the casing stub.
- 12. Clean location and RDMO WSU.
- 13. Complete the required location reclamation.

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES

D	DIVISION OF OIL, GAS AND MI	NING	5. LEASE DESIGNATION AND SERIAL NUMBER: 14-20-603-4037
SUNDRY	NOTICES AND REPORTS	S ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: SHIP ROCK
Do not use this form for proposals to drill ne	w wells, significantly deepen existing wells below cur	rent bottom-hole depth, reenter plugged wells, or to	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL	erals. Use APPLICATION FOR PERMIT TO DRILL F GAS WELL OTHER	orm for such proposals.	8. WELL NAME and NUMBER: RATHERFORD UNIT 10-44
2. NAME OF OPERATOR:			9. API NUMBER:
EXXONMOBIL OIL CORPO	ORATION	PHONE NUMBER:	4303730451 10. FIELD AND POOL, OR WILDCAT:
P.O. BOX 4358	HOUSTON STATE TX ZIP	77210-4358 (281) 654-1946	ANETH
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0820 F	SL 0510 FEL		COUNTY: SAN JUAN
QTR/QTR, SECTION, TOWNSHIP, RANG	SE, MERIDIAN: SESE 41S 2	24E S /0	STATE: UTAH
11. CHECK APPR	OPRIATE BOXES TO INDICAT	TE NATURE OF NOTICE, REP	ORT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
✓ NOTICE OF INTENT	ACIDIZE	DEEPEN	REPERFORATE CURRENT FORMATION
(Submit in Duplicate)	ALTER CASING	FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start:	CASING REPAIR	NEW CONSTRUCTION	TEMPORARILY ABANDON TUBING REPAIR
	CHANGE TO PREVIOUS PLANS	OPERATOR CHANGE	VENT OR FLARE
CHROCOHENT REPORT	CHANGE TUBING	✓ PLUG AND ABANDON PLUG BACK	WATER DISPOSAL
SUBSEQUENT REPORT (Submit Original Form Only)	CHANGE WELL NAME CHANGE WELL STATUS	PRODUCTION (START/RESUME)	WATER SHUT-OFF
Date of work completion:	COMMINGLE PRODUCING FORMATIONS	RECLAMATION OF WELL SITE	
	CONVERT WELL TYPE	RECOMPLETE - DIFFERENT FORMATIO	
 POOH laying down ki PU and RIH with open MIRU BJ Services cer Top fill all casing strin Weld steel cap with m Clean location and RI 	ARY If pressure. Kill well as necessa Il string. MI and rack 5400' of 2 In ended 2 7/8"" workstring. Tag In enting equipment. Pump all re Ings with cement. In arker with the required informat	7/8"" workstring." CIBP @ 5375' (has 1 sk cmt or quired cement plugs.	E. n top). Test casing to 1000 psi. " CONSENT TO OPERATOR 19: 9-9-05 CHO
NAME (PLEASE PRINT) MARK BC	DLTON	TITLE SR. REGULA	TORY SPECIALIST
SIGNATURE	coepied by the	DATE 8/31/2005	
(This space for State use only)	Seas and Mining	Federal Approval Of This Action Is Necessary	RECEIVED
(5/2000) Freconne	of VDut (See In delige & top of pennsylvan	structions on Reverse Side) 41 (± 4410'), Perman(+247	SEP 0 6 2005) 3 Suffice slice DIV. OF OIL, GAS & MINING

Form 3160-5 (April 2004)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
F
Expires: March 31, 2007

If Indian, Allottee or Tribe Name

5.

14206034037

Permits

OM B No. 1004-0137 Expires: March 31, 2007	F-B28	200
Lease Serial No.		200

SUNDRY NOTICES AN	ND REPORTS ON WELLS
COMBINI NO NOLO AN	ID HE OHIO ON WELLO

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

abandoned we	II. Use Form 3160-3 (A	APD) for such pro	posals. 2008 F	Ship Roc	km 11 26
SUBMIT IN TRI	PLICATE- Other instr	uctions on revers		7. If Unit or 0	CA'Agreement, Name and or No.
. Type of Well Oil Well	Gas Well Other		070	RETUES	cantoto No.
Name of Operator Exxon Mobil	Oil Corporation			Ratherfo	ord Unit 10-44
a Address P.O. Box 4358, CORP-MI-P050	5, Houston, TX 77210-4358	3b. Phone No. (include 281-654-1936	area code)		Pool, or Exploratory Area
Location of Well (Footage, Sec., 7	T., R., M., or Survey Description)	<u> </u>		Aneth	Took of Exploratory Area
SESE Sec 10, T41S, R24E				11. County o	r Parish, State
•				San Jua	n County, UT
12. CHECK AP	PROPRIATE BOX(ES) TO	INDICATE NATUR	E OF NOTICE, RI	EPORT, OR	OTHER DATA
TYPE OF SUBMISSION		TYP	E OF ACTION		
Notice of Intent Subsequent Report Final Abandonment Notice	Acidize Alter Casing Casing Repair Change Plans Convert to Injection	Deepen Fracture Treat New Construction Plug and Abandon Plug Back	Production (Sta Reclamation Recomplete Temporarily Ab	ŕ	Water Shut-Off Well Integrity Other TA extension

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BlA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

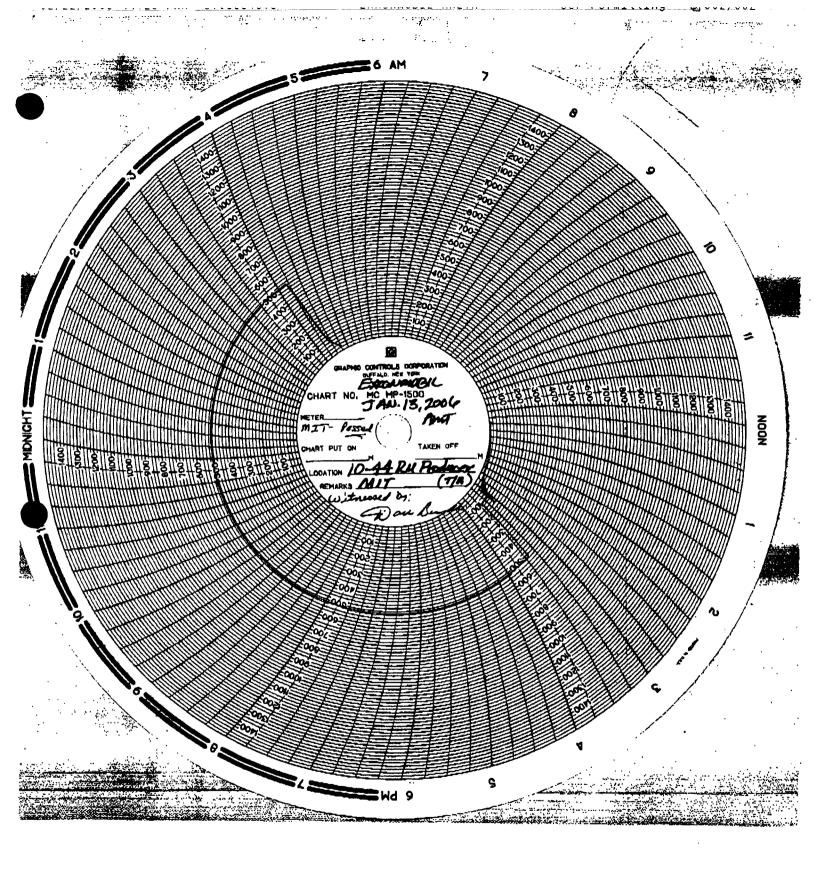
This well was TA'd on 01/12/99 with a CIBP set at 5375' with 1 sx cement on top of CIBP. The well passed an MIT on 01/13/06 and results are attached. We would like to request a TA extension until 12/31/06 to allow the new operator to decide how they would like to use this well. This well will be transferred to a new operator in 2006.

RECEIVED

APR 2 4 2006

DIV. OF OIL, CAS & MINNING I hereby certify that the foregoing is true and correct Name (Printed/Typed) Tiffany Stebbins Title Staff Office Assistant ebbins 02/22/2006 Signature Date .VCCEPTED FOR NECCHI THIS SPACE FOR FEDERAL OR STATE OFFICE USE FEB 2 4 2006 Date Title Conditions of approval, if any, are attached. Approval of this notice does not warrant or FARMINGTON FIELD OFFICE certify that the applicant holds legal or equitable title to those rights in the subject lease Office which would entitle the applicant to conduct operations thereon. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United

States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



Division of Oil, Gas and Mining OPERATOR CHANGE WORKSHEET

ROUTING	:
1. DJJ	
2. CDW	Ξ

X Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:		6/1/2006
	TO: (New Operator):	
FROM: (Old Operator): N1855-ExxonMobil Oil Corporation	N2700-Resolute Natural	Resources Company
PO Box 4358	1675 Broadway,	
Houston, TX 77210-4358	Denver, CO 8020	2
Phone: 1 (281) 654-1936	Phone: 1 (303) 534-4600	
CA No.	Unit:	RATHERFORD
OPERATOR CHANGES DOCUMENTATION		
Enter date after each listed item is completed		
1. (R649-8-10) Sundry or legal documentation was received from the	e FORMER operator on:	4/21/2006
2. (R649-8-10) Sundry or legal documentation was received from the	e NEW operator on:	4/24/2006
3. The new company was checked on the Department of Commerc	e, Division of Corporatio	ons Database on: 6/7/2006
4. Is the new operator registered in the State of Utah: YES	Business Number:	5733505-0143
5. If NO , the operator was contacted contacted on:		
6a. (R649-9-2)Waste Management Plan has been received on:	requested	
6b. Inspections of LA PA state/fee well sites complete on:	n/a	
6c. Reports current for Production/Disposition & Sundries on:	ok	
7. Federal and Indian Lease Wells: The BLM and or the	BIA has approved the	merger, name change,
or operator change for all wells listed on Federal or Indian leases	on: BLM	n/a BIAnot yet
8. Federal and Indian Units:		
The BLM or BIA has approved the successor of unit operator for	or wells listed on:	not yet
9. Federal and Indian Communization Agreements ("CA"):	
The BLM or BLA has approved the operator for all wells listed	within a CA on:	n/a
10 Underground Injection Control ("UIC") The I	Division has approved UIC	Form 5, Transfer of Authority to
Inject, for the enhanced/secondary recovery unit/project for the	water disposal well(s) listed	d on: 6/12/2006
DATA ENTRY:		
1 Changes entered in the Oil and Gas Database on:	6/22/2006	
2. Changes have been entered on the Monthly Operator Change S	Spread Sheet on:	6/22/2006
3. Bond information entered in RBDMS on:	n/a	
4. Fee/State wells attached to bond in RBDMS on:	n/a	
5. Injection Projects to new operator in RBDMS on:	6/22/2006 n/a	
6. Receipt of Acceptance of Drilling Procedures for APD/New on:	11/4	
BOND VERIFICATION:	n/a	
1. Federal well(s) covered by Bond Number:	PA002769	
 Indian well(s) covered by Bond Number: (R649-3-1) The NEW operator of any fee well(s) listed covered 		n/a
a. The FORMER operator has requested a release of liability from t		-
The Division sent response by letter on:	n/a	
LEASE INTEREST OWNER NOTIFICATION:		
4. (R649-2-10) The FORMER operator of the fee wells has been co	ontacted and informed by a	letter from the Division
of their responsibility to notify all interest owners of this change	on: n/a	
COMMENTS:		

STATE OF LITAH

_	EPARTMENT OF NATURAL RESOUR VISION OF OIL, GAS AND MII				SE DESIGNATION AND SERIAL NUMBER:
SUNDRY I	NOTICES AND REPORTS	ON WEL	LS	6. IF IN	DIAN, ALLOTTEE OR TRIBE NAME: ajo Tribe
Do not use this form for proposals to drill new	wells, significantly deepen existing wells below curr als, Use APPLICATION FOR PERMIT TO DRILL to	rent bottom-hole dept	h, reenter plugged wells, or to	7. UNIT	or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL		Jnit Agreeme		III TORUNINGER	L NAME and NUMBER: attached list
2. NAME OF OPERATOR: Resolute Natural Resources	Company Na760			3 003	NUMBER: ched
3. ADDRESS OF OPERATOR:		80202	PHONE NUMBER: (303) 534-4600		LD AND POOL, OR WILDCAT: ater Aneth
1675 Broadway, Suite 1950 CITY LOCATION OF WELL FOOTAGES AT SURFACE: See atta QTR/QTR, SECTION, TOWNSHIP, RANGE	ched list			COUNT	y: San Juan UTAH
11. CHECK APPRO	OPRIATE BOXES TO INDICAT	E NATURE	OF NOTICE, REPO	RT, O	R OTHER DATA
TYPE OF SUBMISSION		Ţ	YPE OF ACTION		
NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start:	ACIDIZE ALTER CASING CASING REPAIR CHANGE TO PREVIOUS PLANS	DEEPEN FRACTURE NEW CONS OPERATOR	TRUCTION		REPERFORATE CURRENT FORMATION SIDETRACK TO REPAIR WELL TEMPORARILY ABANDON TUBING REPAIR
SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	CHANGE TUBING CHANGE WELL NAME CHANGE WELL STATUS COMMINGLE PRODUCING FORMATIONS CONVERT WELL TYPE	RECLAMATI			VENT OR FLARE WATER DISPOSAL WATER SHUT-OFF OTHER:
12. DESCRIBE PROPOSED OR COM	IPLETED OPERATIONS. Clearly show all p	pertinent details inc	cluding dates, depths, volum	nes, etc.	
Effective June 1, 2006 Exxo Resolute Natural Resource: A list of affected producing UIC Form 5, Transfer of Au	on Mobil Oil Corporation resigns s Company is designated as su and water source wells is attacl	s as operator accessor oper hed. A separa	of the Ratherford U rator of the Ratherfo ate of affected inject	Init. Als ord Unit	t. Ills is being submitted with
NAME (PLEASE/PRINT) Dwight E M	Aloro	*	F Regulatory Cool	rdinato	r
SIGNATURE LATE		TIT!	4/20/2006		
(This space for State use only)				RE	CEIVED

APPROVED 6 137 106

Carlene Russell

Division of Oil, Gas and Mining Littons on Reverse Side)

APR 2 4 2006

Earlene Russell, Engineering Technician

DIV. OF OIL, GAS & MINING

STATE OF UTAH		FORM 9
DEPARTMENT OF NATURAL RESOUR DIVISION OF OIL, GAS AND MIN	5. LEASE DESIGNATION AND SERIAL NUMBER:	
SUNDRY NOTICES AND REPORTS	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Ship Rock
Do not use this form for proposals to drill new wells, significantly deepen existing wells below curre drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL for	ent bottom-hole depth, reenter plugged wells, or to rm for such proposals.	7. UNIT of CA AGREEMENT NAME: UTU68931A
A TAPE OF WELL		8. WELL NAME and NUMBER: Ratherford
		9. API NUMBER:
2. NAME OF OPERATOR: ExxonMobil Oil Corporation N / 855		attached
3. ADDRESS OF OPERATOR:	PHONE NUMBER:	10. FIELD AND POOL, OR WILDCAT: Aneth
	77210-4358 (281) 654-1936	Alleui
4. LOCATION OF WELL FOOTAGES AT SURFACE:	公理的 宝珠	COUNTY: San Juan
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE REPO	RT. OR OTHER DATA
	TYPE OF ACTION	
TYPE OF SUBMISSION ACIDIZE	DEEPEN	REPERFORATE CURRENT FORMATION
✓ NOTICE OF INTENT	FRACTURE TREAT	SIDETRACK TO REPAIR WELL
(Submit in Duplicate) ALTER CASING Approximate date work will start: CASING REPAIR	NEW CONSTRUCTION	TEMPORARILY ABANDON
C SULVESTING PROPERTY OF THE AND	OPERATOR CHANGE	TUBING REPAIR
6/1/2006 CHANGE TO PREVIOUS PLANS CHANGE TUBING	PLUG AND ABANDON	VENT OR FLARE
	PLUG BACK	WATER DISPOSAL
SUBSEQUENT REPORT (Submit Original Form Only) CHANGE WELL NAME CHANGE WELL STATUS	PRODUCTION (START/RESUME)	WATER SHUT-OFF
Date of work completion: COMMINGLE PRODUCING FORMATIONS	RECLAMATION OF WELL SITE	
CONVERT WELL TYPE	RECOMPLETE - DIFFERENT FORMATION	
		as atc
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all p	erinent details including dates, deptils, volum	65, 010
ExxonMobil Oil Corporation is transferring operatorship of Company. All change of operator notices should be made. Attached please find a listing of producers and water source.	effective as of 7:00 AM MST Off	ease to Resolute Natural Resources June 1, 2006.
	Permitting Supe	rvisor
NAME (PLEASE PRINT) Laurie Kilbride	TITLE FERTILLING CUPS	
SIGNATURE SAMA: B. Kelbud	DATE 4/19/2006	

Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

(See Instructions on Reverse Side)

RECEIVED APR 2 1 2006

Ratherford Unit - Producer Well List

			r	-T	T		_	Location	1	
	i	A D1 #	Chatus	1 0000 #	800	ĪΤ	R	QTR/QTR		EWFoot
Lease	Number	API#	Status	Lease #	Sec		Λ	GINGIN	1431 001	LVVI OOL
	<u> </u>	10007011000001	Design and the second	44000000464	1	415	225	SWSW	0660FSL	0660FWL
Ratherford	01-14	430373116200S1	Producing	1420603246A	1			SWSE	1133FSL	1980FEL
Ratherford	01-34	430371638501S1	SI	1420603246A	1	4			0860FNL	0350FEL
Ratherford	11-41	430373154400S1	Producing	1420603246A	11			NENE		0660FEL
Ratherford	11-43	430373162201S1	Producing	1420603246A	11			NESE	1980FSL	
Ratherford	12-12	430373119000S1	Producing	1420603246A	12			SWNW	1850FNL	0660FWL
Ratherford	12-14	430371584400S1	SI	1420603246A	12			SWSW		4622FEL
Ratherford	12-21	430373120100S1	Producing	1420603246A	12			NENW	0660FNL	1980FWL
Ratherford	12-23	430371584601S1	Producing	1420603246A	12			NESW		3300FEL
Ratherford	12-32	430373120300S1	Producing	1420603246A	12			SWNE	1820FNL	-
Ratherford	12-34	430373112600S1	Producing	1420603246A	12			SWSE	0675FSL	1905FEL
Ratherford	12-43	430373120200S1	SI	1420603246A	12	41S	23E	NESE	2100FSL	0660FEL
Ratherford	13-12	430373112701S1	Producing	1420603247A	13	418		SWNW	1705FNL	0640FWL
Ratherford	13-14	430373158900S1	Producing	1420603247A	13	41S	23E	SWSW	0660FSL	0660FWL
Ratherford	13-21	430373112801S1	SI	1420603247A	13	41S	23E	NENW	0660FNL	1920FWL
Ratherford	13-23	430373112900S1	Producing	1420603247A	13	418	23E	NESW	1980FSL	1930FWL
Ratherford	13-34	430373113001S1	Producing	1420603247A	13	418	23E	SWSE	0660FSL	1980FEL
Ratherford	13-41	430371585601S1	Producing	1420603247A	13	418	23E	NENE	660FNL	660FEL
Ratherford	13-43	430373113100S1	Producing	1420603247A	13	418	23E	NESE	1700FSL	0960FEL
Ratherford	14-32	430371585801S1	Producing	1420603247A	14	418	23E	SWNE	2130FNL	1830FEL
Ratherford	14-41	430373162300S1	Producing	1420603247A	14	418	23E	NENE	0521FNL	0810FEL
Ratherford	24-32	430373159300S1	Producing	1420603247A	24			SWNE	2121FNL	1846FEL
Ratherford	24-32	430373113200S1	Producing	1420603247A	24			NENE	0660FNL	0710FEL
Ratheriolu	24-41	43037311020001	i roudonig	1 120000	 	1				
Dethorford	17-11	430373116900S1	Producing	1420603353	17	418	24E	NWNW	1075FNL	0800FWL
Ratherford	17-13	43037311090031 430373113301S1	Producing	1420603353	17			NWSW	2100FSL	0660FWL
Ratherford		43037311301S1	Producing	1420603353	17			SENW	1882FNL	1910FWL
Ratherford	17-22	43037311700131 430373104400S1	Producing	1420603353	17			SESW	0720FSL	1980FWL
Ratherford	17-24		Producing	1420603353	17			NWNE	0500FNL	1980FEL
Ratherford	17-31	430373117800S1		1420603353	17			NWSE	1980FSL	1845FEL
Ratherford	17-33	430373113400S1	Producing	1420603353	17	418			1980FNL	0660FEL
Ratherford	17-42	430373117700S1	Producing		17		24E		0660FSL	0660FEL
Ratherford	17-44	430371573201S1	Producing	1420603353	18	_	_	NWNW		0730FWL
Ratherford	18-11	430371573300S1	SI	1420603353	_			NWSW		0500FWL
Ratherford	18-13	430371573401S1	Producing	1420603353	18					2210FWL
Ratherford	18-22	430373123600S1	Producing	1420603353	18			SENW		
Ratherford	18-24	430373107900S1	Producing	1420603353	18			SESW		1980FWL
Ratherford	18-31	430373118101S1	Producing	1420603353	18			NWNE		2090FEL
Ratherford	18-33	430373113501S1	Producing	1420603353	18			NWSE		1980FEL
Ratherford	18-42	430373118200S1	Producing	1420603353	18			SENE		0745FEL
Ratherford	18-44	430373104500S1	SI	1420603353	18		_	SESE		0660FEL
Ratherford	19-11	430373108000S1	Producing	1420603353	19			NWNW		0660FWL
Ratherford	19-13	430373171900S1	Producing	1420603353	19		_	NWSW		0660FWL
Ratherford	19-22	430373104601S1	Producing	1420603353	19			SENW		
Ratherford	19-24	430373175401S1	Producing	1420603353	19			SESW		1980FWL
Ratherford	19-31	430373104701S1	Producing	1420603353	19			NWNE	510FNL	1980FEL
Ratherford	19-33	430373104800S1	Producing	1420603353	19	418	24E	NWSE		1980FEL
Ratherford	19-42	430373091600S1	Producing	1420603353	19	418	24E	SENE	1880FNL	. 0660FEL
Ratherford	19-44	430373108100S1	Producing	1420603353	19	418	24E	SESE	0660FSL	0660FEL
Ratherford	19-97	430373159600S1	Producing	1420603353	19			SENE	2562FNL	. 0030FEL
Ratherford	20-11	43037310300051	Producing	1420603353	20			NWNW		. 0660FWL
Ratherford	20-11	43037310430051 430373091700S1	Producing	1420603353	20			NWSW		0500FWL
Ratherford	20-13	430373091700S1	Producing	1420603353	20			SENW		. 2090FWL
	20-22	43037309300051	Producing	1420603353	20			SESW		. 1820FWL
Ratherford	ZU-24	1 COOOL GOO LCOOF	rioddonig	12000000						

Ratherford Unit - Producer Well List

								Location		Stade - Company
Lease	Number	API#	Status	Lease #	Sec	T	R	QTR/QTR	NSFoot	EWFoot
				3						
Ratherford	20-31	430373105001S1	Producing	1420603353	20	41S		NWNE	0660FNL	1880FEL
Ratherford	20-33	430373093100S1	Producing	1420603353	20	41S		NWSE	1910FSL	2140FEL
Ratherford	20-42	430373105100S1	Producing	1420603353	20	418		SENE		0660FEL
Ratherford	20-44	430373091501S1	Producing	1420603353	20	415		SESE		0760FEL
Ratherford	20-66	430373159201S1	Producing	1420603353	20	415		SWNW	1369FNL	1221FWL
Ratherford	20-68	430373159100S1	Producing	1420603353	20	418	24E	NWSW	1615FSL	1276FWL
		7=								05005)4#
Ratherford	15-12	430371571501S1	Producing	1420603355	15			SWNW	1820FNL	0500FWL
Ratherford	15-22	430373044900S1	SI	1420603355	15			SENW		2050FWL
Ratherford	15-32	430371571700S1	Producing	1420603355	15			SWNE	1980FNL	1980FEL
Ratherford	15-33	430371571800S1	Producing	1420603355	15	418		NWSE	1650FSL	1980FEL
Ratherford	15-41	430371571900S1	TA	1420603355	15	41S		NENE	0660FNL	0660FEL
Ratherford	15-42	430373044800S1	Producing	1420603355	15	415		SENE	2020FNL	0820FEL
Ratherford	16-13	430373116801S1	Producing	1420603355	16	418		NWSW	1980FSL	660FWL
Ratherford	16-32	430371572300S1	Producing	1420603355	16	418		SWNE	1980FNL	1980FEL
Ratherford	16-41	430371572500S1	Producing	1420603355	16	415		NENE	0660FNL	0660FEL
Ratherford	16-77	430373176800S1	Producing	1420603355	16	418		NESW		2410FWL
Ratherford	21-23	430371375400S1	Producing	1420603355	21	415		NESW	1740FSL	1740FWL
Ratherford	21-24	430373172001S1	SI	1420603355	21			SESW	487FSL	2064FWL
Ratherford	21-32	430371575500S1	SI	1420603355	21	418		SWNE	1880FNL	1980FEL
Ratherford	21-77	430373175801S1	SI	1420603355	21	415	24E	NWSE	2511FSL	2446FEL
			100		<u> </u>	 	L.		DOCCENII.	DZ40EXA
Ratherford	07-11	430373116300S1	Producing	1420603368	7	415		NWNW	0660FNL	0710FWL
Ratherford	07-13	430373116400S1	Producing	1420603368	7	415		NWSW	2110FSL	0740FWL
Ratherford	07-22	430373116500S1	Producing	1420603368	7	_		SENW	1980FNL	1980FWL
Ratherford	07-24	430373116600S1	Producing	1420603368	7			SESW	0880FSL	2414FWL 0555FEL
Ratherford	07-44	430373118900S1	SI	1420603368	7			SESE	0737FSL	0520FWL
Ratherford	08-12	430371599100S1	Producing	1420603368	8	-		SWNW	1909FNL 0616FNL	1911FWL
Ratherford	08-21	430371599300S1	Producing	1420603368	8	418		NENW	1920FSL	2055FWL
Ratherford	08-23	430371599400S1	Producing	1420603368	8	415		NESW	1980FNL	1980FEL
Ratherford	08-32	430371599500S1	Producing	1420603368	8	415		SWNE	0660FSL	1980FEL
Ratherford	08-34	430371599600S1	Producing	1420603368	8	418	24E	SVVSE	UOOUFSL	ISOUFEL
				4.4000003.4035	+ -	410	245	SWSE	0660FSL	1980FEL
Ratherford	04-34	430371616400S1	Producing	14206034035	4	1415	245	JOVVOE	00001 SL	13001 LL
		40007404070004	Draduaina	14206034037	11	1/18	245	swsw	0660FSL	0660FWL
Ratherford	11-14	430371616700S1	Producing	14206034037	+ '-	1413	246		100001 01	00001 112
		40007457440004	SI	14206034043	9	419	24F	SWSE	0660FSI	1980FEL
Ratherford	09-34	430371571100S1	Producing	14206034043	10			SWNW		0660FWL
Ratherford	10-12	430371571200S1 430371571300S1	Producing	14206034043	10			swsw	0510FSL	-
Ratherford	10-14	430371571400S1	TA	14206034043	10	_		SWNE		1910FEL
Ratherford	10-32	430371371400S1	TA	14206034043	10			SESE	0820FSL	
Ratherford	10-44	43037304510051	11/2	14200034040	1 10	+	1	0202	1	
Dath a fairl	20.44	430373105300S1	Producing	1420603407	29	415	24F	NWNW	0770FNL	0585FWL
Ratherford	29-11		Producing	1420603407	29			SENW		1370FWL
Ratherford	29-22	430373108200S1	Producing	1420603407	29			NWNE		2140FEL
Ratherford	29-31	430373091401S1	SI	1420603407	29			NWSE		1820FEL
Ratherford	29-33	430373093200S1	SI	1420603407	29			SWSE		2096FEL
Ratherford	29-34	430371534000S1	SI	1420603407	29			SENE		0660FEL
Ratherford	29-42	430373093700S1	Producing	1420603407	30			SWNE	1975FNL	
Ratherford	30-32	430371534200S1	Producing	172000707	+ ==	1	+			= 17
Doth a of a set	20.44	430373044600S1	Producing	1420603409	28	415	24F	NWNW	0520FNL	0620FWL
Ratherford	28-11	43037304460031	rioducing	142000700	+ = =	+-	+	+		1

Lease		API#	Status		Location					
	Number			Lease #	Sec	Т	R	QTR/QTR	NSFoot	EWFoot
Ratherford	09-12	430371512600S1	Producing	14206035045	9	415	24E	SWNW	1865FNL	0780FWL
Ratherford	09-14	430371512700S1	Producing	14206035046	9	418	24E	SWSW	0695FSL	0695FWL
Ratherford	04-14	430371616300S1	Producing	14206035446	4	41S	24E	SWSW	0500FSL	0660FWL
Ratherford	03-12	430371562000S1	Producing	14206036506	3	418	24E	SWNW	2140FNL	0660FWL

Water Source Wells (Feb 2006)					
RU	S1	4303700001	Active		
RU	S2	4303700002	Active		
RU	S3	4303700003	Active		
RU	S4	4303700004	Active		
RU	S5	4303700005	Active		
RU	S6	4303700006	Active		
RU	S7	4303700007	Active		
RU	S8	4303700008	Active		
RU	S9	4303700009	Active		
RU	S10	4303700010	Active		
RU	S11	4303700011	Active		
RU	S12	4303700012	Active		
RU	S13	4303700013	Active		
RU	S14	4303700014	Active		
RU	S16	4303700016	Active		
RU	S17	4303700017	Active		

Sundry Number: 73949 API Well Number: 43037304510000 FEDERAL APPROVAL OF THIS ACTION IS NECESSARY

	FORM 9				
	5.LEASE DESIGNATION AND SERIAL NUMBER: 14-20-603-4043				
SUNDF	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: NAVAJO				
Do not use this form for pro current bottom-hole depth, FOR PERMIT TO DRILL form	7.UNIT or CA AGREEMENT NAME: RATHERFORD				
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: 10-44				
2. NAME OF OPERATOR: RESOLUTE NATURAL RESOL		9. API NUMBER: 43037304510000			
3. ADDRESS OF OPERATOR: 1700 Lincoln Street, Suite	NE NUMBER: 303 534-4600 Ext	9. FIELD and POOL or WILDCAT: GREATER ANETH			
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0820 FSL 0510 FEL	COUNTY: SAN JUAN				
QTR/QTR, SECTION, TOWNSI Qtr/Qtr: SESE Section: 1	STATE: UTAH				
11. CHEC	K APPROPRIATE BOXES TO INDIC	CATE NA	ATURE OF NOTICE, REPOR	RT, OR OTHER DATA	
TYPE OF SUBMISSION	TYPE OF ACTION				
	ACIDIZE		LTER CASING	CASING REPAIR	
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	□ c	HANGE TUBING	CHANGE WELL NAME	
8/30/2016	CHANGE WELL STATUS	□ c	OMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE	
SUBSEQUENT REPORT	DEEPEN	☐ F	RACTURE TREAT	NEW CONSTRUCTION	
Date of Work Completion:	OPERATOR CHANGE		LUG AND ABANDON	PLUG BACK	
	PRODUCTION START OR RESUME		ECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION	
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION		IDETRACK TO REPAIR WELL	TEMPORARY ABANDON	
	✓ TUBING REPAIR		ENT OR FLARE	WATER DISPOSAL	
DRILLING REPORT Report Date:	WATER SHUTOFF		I TA STATUS EXTENSION	APD EXTENSION	
	WILDCAT WELL DETERMINATION	o	THER	OTHER:	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. Resolute Natural Resources respectfully submits this sundry as notice of a tubing repair on the above well. Attached are the procedures and schematics Schematics Schematics Accepted by the Utah Division of Oil, Gas and Mining					
				By: Der K Dung	
NAME (PLEASE PRINT)	PHONE NUM	TITLE			
Erin Joseph	303 573-4886		Sr. Regulatory Analyst		
SIGNATURE N/A			DATE 8/25/2016		

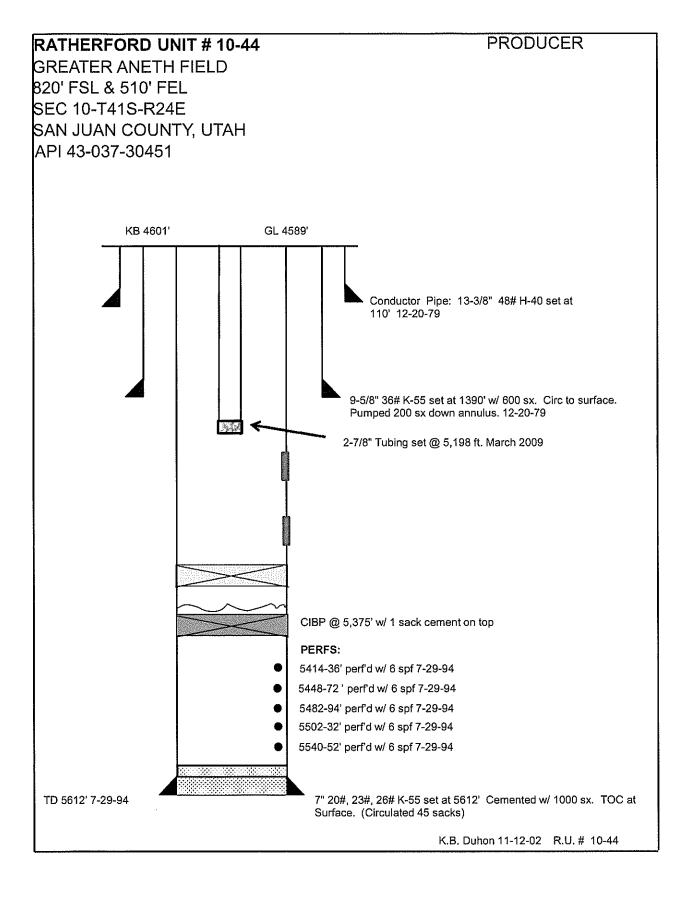
Sundry Number: 73949 API Well Number: 43037304510000

Procedure

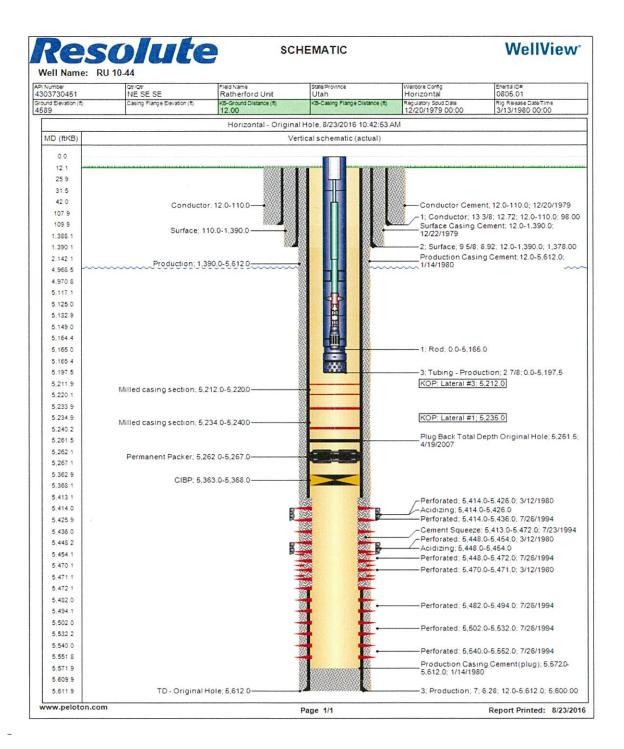
Horsley Witten: NO.

- 1. MIRU WSU, LOTO,
- 2. Pressure test tubing to 1000 psig. Prior test failed.
- 3. Kill well as necessary.
- 4. POOH with rods X pump. Stand back in derrick. Contact Tech Support: Virgil Holly or Nate Dee for rod inspection. Well is known to be slightly paraffinic and corrosive. Replace or re-run rods per inspection results. Pump 50 bbls of water water down tubing and/or casing if paraffin is problematic. Pre-mix 2% paraffin dispersant in water before pumping.
- 5. ND WH. NU BOPE.
- 6. Release the TAC @ ~4977' KB. Install a packer. Pressure test BOPE.
- 7. TOOH with tubing. Stand back in derrick. Look for leak.
- 8. Call and notify Virgil Holly or Nate Dee to inspect tubing.
- 9. If tubing needs replaced, run 2-7/8" YB J-55, as necessary.
- 10. PU bit X collars. Clean out to PBTD of 5261, if possible. Use nitrogen if needed and available. Milled casing sections 5212 5220; 5234 -5240. Install drill collar centralizer 90 ft above bit, if available.
- 11. TIH with 2-7/8" orange peel joint; Four ft (4') perf sub, SN, one joint 70XT 2-7/8", TAC, and 2-7/8 tubing to surface. Set TAC at ~ 4977 as before. **Note: Change in BHA.**
- 12. NDBOP, NUWH.
- 13. RIH with rods & 1-1/2" insert pump. Contact Tech Support for pump and rod questions.
- 14. Long stroke pump to test for good pumping action.
- 15. Leave enough polished rod for operators to correctly space pump as required.
- 16. Notify the Area Production Supervisor Terry Lee or Alfred Redhouse that well is ready to return to production.
- 17. RDMOL. Hook up appropriate chemical treatment.

Sundry Number: 73949 API Well Number: 43037304510000



Sundry Number: 73949 API Well Number: 43037304510000



Sundry Number: 74387 API Well Number: 43037304510000

	FORM 9				
	5.LEASE DESIGNATION AND SERIAL NUMBER: 14-20-603-4043				
SUNDF	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: NAVAJO				
Do not use this form for procurrent bottom-hole depth, FOR PERMIT TO DRILL form	7.UNIT or CA AGREEMENT NAME: RATHERFORD				
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: 10-44				
2. NAME OF OPERATOR: RESOLUTE NATURAL RESOL	9. API NUMBER: 43037304510000				
3. ADDRESS OF OPERATOR: 1700 Lincoln Street, Suite	9. FIELD and POOL or WILDCAT: GREATER ANETH				
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0820 FSL 0510 FEL	COUNTY: SAN JUAN				
QTR/QTR, SECTION, TOWNSI Qtr/Qtr: SESE Section: 1	STATE: UTAH				
11. CHEC	K APPROPRIATE BOXES TO INDICA	TE NATURE OF NOTICE, REPOR	RT, OR OTHER DATA		
TYPE OF SUBMISSION					
	ACIDIZE	ALTER CASING	CASING REPAIR		
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME		
	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE		
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN DEEPEN	FRACTURE TREAT	☐ NEW CONSTRUCTION		
9/12/2016	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK		
SPUD REPORT	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION		
Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON		
	✓ TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL		
DRILLING REPORT Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION		
кероп расе.			OTHER:		
	WILDCAT WELL DETERMINATION	U OTHER	OTHER.		
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. Resolute Natural Resources respectfully submits this sundry as notice that the tubing repair on the above well was completed 09/12/2016 according to previously approved procedures Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY September 16, 2016					
NAME (PLEASE PRINT) Erin Joseph	PHONE NUME 303 573-4886	BER TITLE Sr. Regulatory Analyst			
SIGNATURE N/A		DATE 9/13/2016			